पत्राक:-SE-AP-(भ) 22/2025..... बिहार सरकार भवन निर्माण विभाग।

प्रेषक.

ई0 सुरेश प्रसाद प्रभाकर,

अभियंता प्रमुख-सह-अपर आयुक्त-सह-विशेष सचिव।

सेवा में.

अपर मुख्य सचिव, खेल विभाग.

बिहार, पटना।

विषय:-

पटना, दिनांक-.....2025 निर्माणाधीन स्पोर्टस अकादमी-सह-अन्तर्राष्ट्रीय क्रिकेट स्टेडियम, राजगीर के परिसर में प्रस्तावित बिहार खेल विश्वविद्यालय के लिए अतिरिक्त संरचना के निर्माण कार्य हेतु तकनीकी अनुमोदित प्राक्कलन पर प्रशासनिक स्वीकृति प्रदान किये जाने के संबंध में।

प्रसंग:-

मुख्य वास्तुविद्, भवन निर्माण विभाग, बिहार, पटना का पत्रांकः– 395 वास्तु० (अनु०) दिनांकः–

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के आलोक में मुख्य वास्तुविद, भवन निर्माण विभाग, पटना द्वारा प्राप्त अनुमोदित स्थल प्लान एवं वास्तुविदीय नक्शा के आधार पर प्रस्तावित निर्माण कार्य का कूर्सी क्षेत्रफल दर आधारित CPWD - PAR-2023 के आधार पर परामर्शी Arcop Associates Pvt. Ltd द्वारा समर्पित स्थूल प्राक्कलन जाँचोपरान्त गठन की गई है, जो निम्नवत है:-

SL. No.			Name of	Woı	rk		Estimated Cost (In Rs.)
1.	Estimate	for	Construction	of	Proposed	Additional	₹ 13697.32 Lakh
	Buildings	at Sp	orts Academy a	t Raj	gir, Bihar		

उक्त गठित प्राक्कलन पर सक्षम प्राधिकार द्वारा तकनीकी अनुमोदन प्रदान कर दिया गया है। तकनीकी अनुमोदित प्राक्कलन (मूल में) संलग्न करते हुए अनुरोध है कि प्रशासनिक स्वीकृति संबंधित अग्रेत्तर कार्रवाई की कुपा की जाय। अनु0:- तकनीकी अनुमोदित प्राक्कलन की प्रति।

विश्वासभाजन.

ह0 /-

(ई0 सुरेश प्रसाद प्रभाकर)

अभियंता प्रमुख-सह-अपर आयुक्त-सह-विशेष सचिव।

पटना,दिनांक-.....2025 प्रतिलिपि:- मुख्य अभियता (दक्षिण) / मुख्य अभियंता (संरचना) / निदेशक अनुश्रवण, भवन निर्माण विभाग, बिहार, पटना को सूचनार्थ प्रषित। (प्राक्कलन की प्रति वेबसाइटhttps://state.bihar. gov.in/bcd/CitizenHome. htmlपर उपलब्ध है)

ਵ0 / −

(ई0 सुरेश प्रसाद प्रभाकर)

अभियंता प्रमुख-सह-अपर आयुक्त-सह-विशेष सचिव।

पटना, दिनांक-......2025 प्रतिलिपि:-मुख्य वास्तुविद्, भवन निर्माण विभाग, बिहार, पटना को प्राक्कलन की एक प्रति के साथ सूचनार्थ एवं

अग्रेत्तर कार्रवाई हेत् प्रषित।

अनू0:- यथोक्त।

80/-

(ई0 सुरेश प्रसाद प्रभाकर)

अभियंता प्रमुख-सह-अपर आयुक्त-सह-विशेष सचिव।

ज्ञापांकः— प्रतिलिपिः—विद्युत मुख्य अभियंता, भवन निर्माण विभाग एवं आवश्यक कार्रवाई हेतु प्रेषित। अनु0ः—यथोक्त।	पटना दिनांक—2025 , बिहार, पटना को प्राक्कतन की प्रति के साथ सूचनार्थ
ज्ञापांक:पितिलिपि:-कार्यपालक अभियंता, अग्रिम योजना प्रमंडल प्रति के साथ सूचनार्थ प्रेषित। अनु0:- यथोक्त।	ह0 /- (ई0 सुरेश प्रसाद प्रमुख अभियंता प्रमुख-सह-अपर आयुक्त-सह-विशेष सचिव। पटना, दिनांक- यस्या:-2, भवन निर्माण विभाग, पटना को प्रस्कृत की
ज्ञापांक:प्रिक्टिंटिंटिंटिंटिंटिंटिंटिंटिंटिंटिंटिंटिंट	ह०/- (ई० सुरेश प्रसाद प्रभाकर) अभियंता प्रमुख-सह-अपर आयुक्त-सह-विशेष सचिव। पटना, दिनांक

TECHNICAL REPORT

(i) Name of Scheme/Project:-

Estimate for Construction of Proposed Additional Buildings at Sports Academy at Rajgir, Bihar.

(ii) Project Cost:-

13,697.32 Lakhs

(iii) Reference of Authority:-

(iv) Reference of Approval of Map :- Plan C/Sign by Chief Architect, BCD, Patna Dated.-19.06.2025

(v) Description:

S. No.	Building Name	Built up Area	Total Built up Area	Building Cost (Rs.)	Building PAR (/Sft)
		Sqm	Sft		
1	ACADEMIC / ADMIN BLOCK	G. Floor:- 3241.80 1st Floor:- 2997.40 2nd Floor:- 2953.92 Terrace:- 167.00 Total:- 9360.12	100715.00	43,02,44,414	4272
2	HOSTELS & DINING BLOCK	G. Floor:- 2973.92 1st Floor:- 2369.40 2nd Floor:- 2691.38 3rd Floor:- 1778.34 4th Floor:- 1757.11 Terrace:- 176.71 Total:- 11746.86	126396.21	42,85,02,927	3390
3	VICE CHANCELLOR RESIDENCE	G. Floor:- 231.46 Terrace:- 13.84 Total:- 245.30	2639.43	81,36,113	3083
4	RESISTRAR RESIDENCE	G. Floor:- 222.06 Terrace:- 13.84 Total :- 235.90	2538.29	78,23,967	3082
5	SUBSTATION	G. Floor:- 250.00 Total :-250.00	2690.00	1,51,33,325	5626

Note: - Cost of Development of Site & Miscellaneous Works Items etc. are not Included in above table.

(b) No. of Man-days to be created (Approx) :-

20% of Total Amount/816.50 1,36,97,31,549 x 20%/816.50 =

335513

Nos.

(c) Boundary wall :- Yes

(d) Furniture & Furnishing:- Yes

(e) Provision of A.C:- Yes (Academic Block)

(f) 10% Extra shall be added, if approval is granted after 6 months.

(g) After 12 months estimate shall be revised.

(h) Rates are followed in framing Estimate :- CPWD Plinth Area Rates of 2023.

J.E.

Adv. Planning Div.-2

BCD, Patna

Adv. Planning Circle BCD, Patna

A.E. Adv. Planning Div.-2

Adv. Planning Circle BCD, Patna

Adv. Planning Div.-2

Adv. Planning Circle BCD, Patna

Estimate for Construction of Proposed Additional Buildings at Sports Academy at Rajgir, Bihar.

ESTIMATE BASED ON CPWD PLINTH AREA RATE 2023

		GENERAL A	BSTRACT OF COST		Cost In Rs.
SI.No.	Name Of	Work			
1					54,79,60,728
Α	ACADEMIC / ADMIN				50,50,09,974
В	HOSTELS & DINING	BLOCK			97,27,925
C	VICE CHANCELLOR	RESIDENCE			93,95,148
D	RESISTRAR RESIDENCE				1,69,62,827
E	SUBSTATION				, , ,
F	MISCELLANEOUS W	ORKS		(*)	8,83,23,339
				(I)	1,17,73,79,941
G	Furniture/ Furnishin	g			4 22 74 222
	Furniture @ 15 % o	f building basic costs (a) of a	28,84,75,200.00		4,32,71,280 a
	Furniture @ 15 % o	f building basic costs (a) of b	27,64,03,616.00		4,14,60,542 b
	Interior works @ 15	% of building basic costs (c	28,84,75,200.00		4,32,71,280 c
	Interior works @ 10	% of building basic costs (d	27,64,03,616.00		2,76,40,362 d
			Total (a+b+c+d)	(II)	15,56,43,464
Н	CONTINGENCY	@ 1.0 % upto Rs.100 Lac			1,00,000
		@ 0.5 % Above Rs.100 Lac	((A+B+C+D+E+F+G)-10000000)*0.5%		66,15,117
				(III)	67,15,117
			TOTAL (I+II+III)		1,33,97,38,522 a
I	Consultancy fee		2.25 % on total cost	(I+II)	2,99,93,027 b
)	GRAND TOTAL		TOTAL (a+b)		1,36,97,31,549

Say Rs. 13,697.32 Lakhs

NOTES :-

- Estimate is based on Plan C/Sign by Chief Architect, BCD, Patna Dated.-19.06.2025
- Rates are based on the CPWD Plinth Area Rates 2023
- 3 10% Extra shall be added, if approval is granted after 6 months.
- After 12 months estimate shall be revised.
- 5 Art work cost not included
- Operation and mainter ance cost not included

J.E. Adv. Planning Div.-2

BCD, Patna

Adv. Planning Circle BCD, Patna 14.8.25 A.E.

Adv. Planning Div.-2 BCD, Patna

Manish 18 108 23

Adv. Planning Circle BCD, Patna 14/8/11/

E.E.

Adv. Planning Div.-2 BCD, Patna

Adv. Planning Circle
BCD, Patna

Delhi-48

Technically approved for and is 13.697.32 laters (thirteen thouse six hudred I winely reven lace and thirty - two trousand refres) on

Chief Engineer (Design)
Building Construction Department
Bihar, Patna

1918/15

		Estimate for Constr	tiction of 11 op.s.			ma mamma	0023			
			ESTIMATE BAS	SED ON CPWD PLI	NTH AF	REARAIL	.023			
		TANKS / ADMIN BIO	CK							
Α.		EMIC / ADMIN BLO	CK							
			34881.77	Sft	ог	3241.80	sqm			
		Ground Floor 1st Floor	32252.02	Sft Sft	or or	2997.40 2953.92	sqm sqm			
		2nd Floor Terrace	31784.18 1796.92	Sft	or	167.00	sqm Sqm			
		Total Area	100714.89 100715.00	Sft Sft	or	9360.12 9360.00	Sqm			
		Say	100715.00	OUANTITY	UNIT		RATE		AMOUNT	
NO.		DESCRIPTION	THE REPORT OF THE PARTY OF THE							
1	1.1	BUILDING COST (SPECIFICATION OF THE RCC Framed Structure (upto	Six Storeys)	(E-1)						
	1.1.1	Floor height 3.600 mt		9360.00	sqm	@ Rs	30820	/sqm Total Rs.	288475200 28,84,75,200	(a
		Every 0.3 metre or part there	and additional/less heig	ht of floor above				Total RS.	28,84,73,200	/c
	1.3.2	normal floor height of 3.60 m (on area having additional/le	netre/3.00 metre							
		Proposed floor ht.= 4.8 m	J. Transport				1604		10506476	
		$(4.8-3.6)/0.3 \times 421 = 1684.0$	0	6239.00	sqm	@ Rs	1684	/sqm	10506476	
	1.3.2	Every 0.3 metre or part there normal floor height of 3.60 m	eof, additional/less heig netre/3.00 metre (on a	rea having						
		additional/less height) Proposed floor ht.= 4.5 m								
			00	2954.00	sqm	@ Rs	1263	/sqm	3730902	
	1.3.7	$(4.5-3.6)/0.3 \times 421 = 1263.4$ Pile foundation upto a depth	of 15 metre (on Groun							
				2241.80	sqm	@ Rs	19460	/sqm	63085428	
				3241.80				Total Rs.	365798006	(7
	1.5	Fire Fighting	a. akam							
	1.5.2	With wet riser and sprinkler	system	9360.00	Sqm	@ RS	1200	/Sqm	11232000	
	1.6	Fire Alarm System			,					
	1.6.2	Automatic fire alarm system		9360.00	Sqm	@ RS	600	/Sqm	5616000 16848000	
							Total	Total Rs. (A+B) Rs.	382646006	
2		SERVICES	- Teachellations							
	2.1	Internal water supply and sa @ 4 % of building basic cos	st(a)	4%					11539008	3
	2.3	Internal electric installations @12.5% of building basic co		12.5%					36059400	-
		@12.570 of building busic ec					Total	Total Rs.	47598408 430244414	-
							(Building+Service		4272	-
	1.7	Pressurized mechanical vent								-
		with supply duct of exhaust mechanical ventilation is red	blowers. (on areas who	lots - 30% for total area						-
		mechanical ventilation is rec	quired)- kitchen and tol	2808.00	Sqm	@ RS	1050	/Sqm	2948400	0
3	2.2	External service connection Electrical External Service C	Connection						10017020	
		@ 3.75 % of building basic	cost(a)	3.75%					10817820	
	2.2.2	Civil External Service Conne @ 1.25 % of building basic		1.25%			1		3605940	0
	2.4.1	Power wiring Plug @ 4% of building basic cos	it(a)	4.00%			1/5001	300	1153900	8
	2.4.2	Lightening Conductors		0.25%			W-3/ N	el la	72118	8
	2.4.3	@ 0.25% of building basic Telephone Conduits	Cost(a)				(8) DE	10/5/	72118	0
		@ 0.25% of building basic	cost(a)	0.25%			12.	1	3035354	
	2	Lifts with power operated c	entre opening doors							
4	3	and AC variable voltage & v	variable frequency							
	3.1.3	control. Passenger lift (13 person)		4.00	Each	@ RS	1939000 244100	/ Each	775600 (9,76,400	
	4	Less for 2 floors RCC Water Tank		-4.00	each	Rs.	244100	/ Eddi	12/12/100	
	4.1	Overhead tank without inde	ependent staging Size			0.0-	7.7	/Ltr.	80500	10
				35,000.00	Ltr.	@ Rs	23	Total Rs.	758460	
5	5	DEVELOPMENT OF SITE			-					
	5.1	Levelling External Sewerage			-				4-6046-4-60	
	5.3	External Sewerage Filtered water Supply								
	5,4.1	Distribution lines up to 100mm Peripheral grid 150mm to	n dia							

	5.4.3	111-611	distribution lines				7		1	7
		Unfiltered Water supply of								
- margin and an extended	5.5	Storm water drain.								
	5.6	Rain water Harvesting (R	WH)							
	5.7	Trenches for services.	1							-
	317	@ 7.5 % of building basi	ic cost (a)		-					
-	-	28,84,75,200	7.50)/		-			2,16,35,64	0
		28,84,73,200	7.50	70	-					-
-	-	WALLES DUDIED DOWN	IED CURRIN		_				2,16,35,64	1)(1
6	6.4	UNINTERRUPTED POW				- 20 1 1	and the last offers better			-
	6.4.1	Supping, Installation, Tes		g or online 3 phase UPS	system wit	n 30 minutes t	back up including batte	eries,		
		interconnecting cables, ba	attery racks etc.							
				80.00	KVA	@ Rs	21290	/KVA	17,03,200	
	6.5	CENTRAL AC PLANT								
	6.5.1	Supping, Installation, Tes	ting and Commissionin	g of energy efficient cen	tral AC plan	t including low	side works.			
										10
			T	400.00	TO	100				
	6.9	SOLAR WATER HEATIN	CCVCTEM	400.00	TR	@ Rs	90380	/TR	3,61,52,000	
	6.9.1	Sunning Installation test	ting and Commissioning	a of colon water backler						
	0.5	Supping, Installation, test backup, make up water	ung and Commissioning	or solar water heating	system with	neat exchang	er type including elect	rical heater		
		Total op water.								
				40.00	litre	@ Rs	23920	/100 litre	0.56.000	
	6.10	CCTV System							9,56,800	
	6.10.1	Supping, Installation, test	ting and Commissioning	of IP based CCTV syste	m for build	ng security co	mprising of DT7/6:			
		cabling, recording, display	y system	,	in tor build	ing security co	inprising of PTZ/fixed	camera,		
	6.12.1	Cupping Installation to 1		9,360.00	sqm	@ Rs	210	/sqm	19,65,600	
	0.26,1	Supping, Installation, test display and monitoring of	and Commissioning	of commissioning of int	egrated bui	lding manager	ment system for digital	/electronic	13,03,000	
		display and monitoring of	all CAM Systems like si	ubstation, DG sets, UPS	, solar pow	er, lifts,	3.00	3,110		
				,						
-				9,360.00	sqm	@ Rs	430	/sqm	10.01.53	
	6.14	LIGHTING AUTOMATIO	N INCLUDING OCCUP	PANCY SENSORS					40,24,800	
	6.14.1	Supping, Installation, testi	ing and Commissioning	of lighting automation i	ncluding oc	CUDANCY SARSO	rs (rate applicable	area to be		
		specified by client)				copulicy seriso	is trate applicable on	area to be		
				0.250.00	1					1
	6.16	LAN SYSTEM		9,360.00	sqm	@ Rs	220	/sqm	20,59,200	
	6.16.1								100100	-
	0.10.1	Supping, Installation, testi modules, WIFI access poin	ing and Commissioning	of LAN system comprisi	ng of core s	witches & 12 s	switches with 10 G, 10	giga SFP		-
		modules, WIFI access poin	it, wiri controller, netv	vork management softw	are, racks,			3 3		
-										
-				5,616.00	sqm	@ Rs	560	/sqm	21 11 252	-
	6.17	IP BASED EPABX SYSTE	M						31,44,960	
	6.17.1	Supping, Installation, testion 10 giga SFP modules, indu	ng and Commissioning	of IP based EPABX sys	tem compri	sing of core su	vitches 9, 12 avritation	11 10 0		
		10 giga SFP modules, indu	stry standard appliance	server, coud7based, er	terprise-ar	ade UC solution	n MID/ENTRY	with 10 G,		
					3.	and the bollatio	II, IIID/EIVIKI			
				5.516.00	cam	T @ D- T				
	6.18	Conference Hall: supplying	, installation, testing ar	5,616.00	sqm	@ Rs	580	/sqm	32,57,280	
	6.18	Conference Hall: supplying of Hall only)	, installation, testing ar	5,616.00 nd commissioning of aud	sqm io visual/co	@ Rs	580 em (Rate applicable on	/sqm carpet area	32,57,280	
	6.18	Conference Hall: supplying of Hall only)	, installation, testing ar	nd commissioning of aud	sqm io visual/co	@ Rs nference syste	580 em (Rate applicable on	/sqm carpet area	32,57,280	
				nd commissioning of aud	sqm io visual/co	@ Rs nference syste	580 em (Rate applicable on 11890	/sqm carpet area		
	6.28	EMERGENCY LIGHT & IL	LUMINATED SIGNAG	393.00	io visual/co	nference syste	em (Rate applicable on	carpet area	32,57,280 46,72,770	
	6.28		LUMINATED SIGNAG	393.00	io visual/co	nference syste	em (Rate applicable on	carpet area		
	6.28	EMERGENCY LIGHT & IL	LUMINATED SIGNAG	d commissioning of aud 393.00 ES th area)	io visual/co	@ Rs	em (Rate applicable on	/sqm	46,72,770	
	6.28	EMERGENCY LIGHT & IL	LUMINATED SIGNAG	393.00	io visual/co	nference syste	em (Rate applicable on	carpet area	46,72,770	
	6.28	EMERGENCY LIGHT & IL	LUMINATED SIGNAG	d commissioning of aud 393.00 ES th area)	io visual/co	@ Rs	em (Rate applicable on 11890 22	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28	EMERGENCY LIGHT & IL	LUMINATED SIGNAG	d commissioning of aud 393.00 ES th area)	io visual/co	@ Rs	em (Rate applicable on	/sqm	46,72,770	(1)
	6.28 6.28.1	EMERGENCY LIGHT & IL	LUMINATED SIGNAG applicable on total plin	d commissioning of aud 393.00 ES th area)	io visual/co	@ Rs	em (Rate applicable on 11890 22	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28 6.28.1 HOST	EMERGENCY LIGHT & ILI illuminated signages (Rate	LUMINATED SIGNAG applicable on total plin	d commissioning of aud 393.00 ES th area)	io visual/co	@ Rs	em (Rate applicable on 11890 22	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL	LUMINATED SIGNAG applicable on total plin	d commissioning of aud 393.00 ES th area)	io visual/co	@ Rs	em (Rate applicable on 11890 22	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28 6.28.1 HOST	EMERGENCY LIGHT & ILI illuminated signages (Rate ELS & DINING BL AREA STATEMENT	LUMINATED SIGNAG applicable on total plin	393.00 ES th area) 9,360.00	io visual/co	@ Rs	em (Rate applicable on 11890 22	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28 6.28.1 HOST	EMERGENCY LIGHT & ILI illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor	LUMINATED SIGNAG applicable on total plin OCK 31999.38	ad commissioning of aud 393.00 ES th area) 9,360.00	io visual/co	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+0)	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor	OCK 31999.38	393.00 ES th area) 9,360.00 Sft Sft	or	@ Rs	em (Rate applicable on 11890 22	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28 6.28.1 HOST	EMERGENCY LIGHT & ILI illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor	OCK 31999.38 25494.74 28959.25	393.00 ES th area) 9,360.00 Sft Sft Sft Sft	or or or	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) - sqm	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor	OCK 31999.38 25494.74 28959.25 19134.94	sft Sft Sft Sft Sft Sft	or or or or	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) - sqm sqm sqm sqm	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28 6.28.1 HOST	EMERGENCY LIGHT & ILI illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 2nd Floor 3rd Floor 3rd Floor	OCK 31999.38 25494.74 28959.25 19134.94 18906.50	Sft	or or or or or or	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) Sqm Sqm Sqm Sqm Sqm Sqm	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor 4th Floor	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40	393.00 ES th area) 9,360.00 Sft Sft Sft Sft Sft Sft Sft Sft Sft Sf	or or or or or or	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+0) - sqm sqm sqm sqm sqm sqm	/sqm	46,72,770 2,05,920 5,81,42,530	(I)
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & ILI illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor 4th Floor Terrace	OCK 31999,38 25494,74 28959,25 19134,94 18906,50 1901,40	Sft	or or or or or or	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) Sqm Sqm Sqm Sqm Sqm Sqm	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & ILI illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor 4th Floor Terrace	OCK 31999,38 25494,74 28959,25 19134,94 18906,50 1901,40	Sft	or	@ Rs	sqm	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
B. 1	6.28 6.28.1	EMERGENCY LIGHT & IL illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor 4th Floor Terrace Total Area DESCRIPTION	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21	Sft	or or or or or or	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+0) - sqm sqm sqm sqm sqm sqm	/sqm	46,72,770 2,05,920 5,81,42,530	(1)
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 2nd Floor 3rd Floor 4th Floor Terrace Total Area DESCRIPTION SUILDING COST (SPECIFIC)	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21	Sft	or	@ Rs	sqm	/sqm	2,05,920 5,81,42,530 54,79,60,728	(I)
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor 4th Floor Terrace Total Area DESCRIPTION SUILDING COST (SPECIFICA	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21	Sft	or	@ Rs	sqm	/sqm	2,05,920 5,81,42,530 54,79,60,728	(1)
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 2nd Floor 3rd Floor 4th Floor Terrace Total Area DESCRIPTION SUILDING COST (SPECIFIC)	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21	Sft	or	@ Rs	sqm	/sqm	2,05,920 5,81,42,530 54,79,60,728	(1)
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor 4th Floor Terrace Total Area DESCRIPTION SUILDING COST (SPECIFICA	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21	Sft	or	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+0) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm //sqm /sqm /sqm /sqm /sqm	2,05,920 5,81,42,530 54,79,60,728	(I)
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21	Sft	or or or or or or or UNIT	@ Rs	sqm	/sqm /sqm /sqm /sqm /sqm /sqm	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT	
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & ILI illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor 4th Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFIC) RCC Framed Structure (upto	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21	Sft	or or or or or or or UNIT	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+0) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm //sqm /sqm /sqm /sqm /sqm	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT	
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 4th Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICA CCC Framed Structure (upter Cloor height 3,00 mt Every 0.3 metre or part ther inormal floor height of 3,60 r	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU	Sft	or or or or or or or UNIT	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+0) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT	
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU	Sft	or or or or or or or UNIT	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+0) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT	
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 4th Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICA CCC Framed Structure (upter Cloor height 3,00 mt Every 0.3 metre or part ther inormal floor height of 3,60 r	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU	Sft	or or or or or or or UNIT	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+0) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT	
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor 4th Floor Terrace Total Area DESCRIPTION SUILDING COST (SPECIFIC RCC Framed Structure (uptor Roor height 3,00 mt Every 0.3 metre or part ther formal floor height of 3,60 r on area having additional/le proposed floor ht.= 3,1 m 3,1-3,0)/0,3x 421 = 140,3	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU	Sft	or o	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT	
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFIC COOR height 3.00 mt Every 0.3 metre or part ther formal floor height of 3.60 r on area having additional/le rroposed floor ht. = 3.1 m 3.1-3.0)/0.3x 421 = 140.33 very 0.3 meter or part thereof, are	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU	Sft	or or or or or or or UNIT	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+0) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT	
B. 1	6.28 6.28.1 HOST	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 4th Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICA CCC Framed Structure (uptoral and an	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU D Six Storeys) ATION and Per Annexu D Six Storeys Per Annexu D Six Storeys ATION AS PER Annexu D Six Storeys ATION AS PER Annexu	Sft	or o	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm Total Rs.	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT 27,64,03,616 27,64,03,616	
B. 1	1.0 E 1.1 F 1.1.2 F 1.3.2 E 1.	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU D Six Storeys) ATION and Per Annexu D Six Storeys Per Annexu D Six Storeys ATION AS PER Annexu D Six Storeys ATION AS PER Annexu	Sft	or o	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm Total Rs.	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT 27,64,03,616 27,64,03,616	
B. 1	1.0 E 1.1 F 1.1.2 F 1.3.2 E 1.	EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor 1st Floor 2nd Floor 3rd Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFIC COOR height 3.00 mt Every 0.3 metre or part ther formal floor height of 3.60 r on area having additional/le rroposed floor ht. = 3.1 m 3.1-3.0)/0.3x 421 = 140.33 very 0.3 meter or part thereof, are	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU D Six Storeys) ATION and Per Annexu D Six Storeys Per Annexu D Six Storeys ATION AS PER Annexu D Six Storeys ATION AS PER Annexu	Sft	or o	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm Total Rs.	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT 27,64,03,616 27,64,03,616	(I)
B. 1	1.0 E 1.1.2 F () () () () () () () () () (EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU D Six Storeys) ATION and Per Annexu D Six Storeys Per Annexu D Six Storeys ATION AS PER Annexu D Six Storeys ATION AS PER Annexu	Sft	or o	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm Total Rs.	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT 27,64,03,616 27,64,03,616	
B. 1	1.0 E 1.1.2 F () () () () () () () () () (EMERGENCY LIGHT & IL illuminated signages (Rate illuminated signages (Rate ELS & DINING BL AREA STATEMENT Ground Floor	OCK 31999.38 25494.74 28959.25 19134.94 18906.50 1901.40 126396.21 ATION AS PER ANNEXU D Six Storeys) ATION and Per Annexu D Six Storeys Per Annexu D Six Storeys ATION AS PER Annexu D Six Storeys ATION AS PER Annexu	Sft	or o	@ Rs	em (Rate applicable on 11890 22 Grand Total (E+F+C) sqm sqm sqm sqm sqm sqm sqm sqm sqm sq	/sqm /sqm /sqm /sqm /sqm /sqm Total Rs.	46,72,770 2,05,920 5,81,42,530 54,79,60,728 AMOUNT 27,64,03,616 27,64,03,616	

-	1.3.2	Every 0.3 meter or part thereof, additional / less height of						and the second s	T
	1.3.2	floor above normal floor height of 3.60 meter / 3.00 meter (on areas having additional or less height.) - Floor to floor height 6.7 extra 3.7 m							
		(6.7-3.0)/0.3x 421 = 5192.33	481.00	sqm	@ Rs	5,192.33	/sqm	24,97,512	
	1.3.2	Every 0.3 meter or part thereof , additional / less height of floor above normal floor height of 3.60 meter / 3.00 meter (on areas having additional or less height.) - Floor to floor height 3.75 extra 0.75 m							
		(3.75-3.0)/0.3x 421 = 1052.5	893.00	sqm	@ Rs	1,052.50	/sqm	9,39,883	
	1.3.7	Pile foundation upto a depth of 15 metre (on Grou	und floor area only)						
			2973.92	sqm	@ Rs	19460	/sqm Total Rs.	5,78,72,483 34,05,17,184	
	1.5	Fire Fighting							
	1.5.2	With wet riser system	11746.86	Sqm	@ R5	890	/Sam	1 04 54 705	-
	1.6	Fire Alarm System	11740.00	Sqiii	(gi K3	090	/Sqm	1,04,54,705	-
	1.6.2	Automatic fire alarm system							
			11746.86	Sqm	@ RS	600 Total	/Sqm Total Rs. (A+B) Rs.	70,48,116 1,75,02,821 35,80,20,005	(B
2	2.1	Internal water supply and sanitary Installations							1
	2.2	@ 8 % of building basic cost(a) External service connection	8%					2,21,12,289	
		Electrical External Service Connection @ 3.75 % of building basic cost(a)	3.75%					1,03,65,136	
	2.2.2	Civil External Service Connection ① 1.25 % of building basic cost (a)	1.25%					34,55,045	
	2.3	Internal electric installations @12.5% of building basic cost(a)	12.5%					3,45,50,452	
						Total	Total Rs. (C+D)Rs.	7,04,82,922	(D
						(Building+Service		42,85,02,927 3390	
	1.7	Pressurized mechanical ventilation system in the t						3330	73.
-		with supply duct of exhaust blowers. (on areas where mechanical ventilation is required)- Lifts, Toilet blowers.							
	-	The character vertilation is required; Litts, Tollet Di	1323.00	Sqm	@ RS	1050	/Sqm	13,89,150	-
3	2.4.1	Power wiring Plug @ 4% of building basic cost(a)	4.00%						
	2.4.2	Lightening Conductors	4.00%					1,10,56,145	-
	2.4.3	@ 0.25% of building basic cost(a) Telephone Conduits	0.25%					6,91,009	
		@ 0.25% of building basic cost(a)	0.25%					6,91,009	-
								1,38,27,313	(F
1	3	Lifts with power operated centre opening doors and AC variable voltage & variable frequency control.							-
	3.1.3	Passenger lift (13 person)	4.00	Each	@ RS	1939000	/ Each	77,56,000	-
	4.1	RCC Water Tank Overhead tank without independent staging Size							
		Svericed tank without independent staying Size	1,10,000	Ltr.	@ Rs	23	/Ltr.	25,30,000	-
					G 113		Total Rs.	1,02,86,000	(G
	5	DEVELOPMENT OF SITE							
	5.1	Levelling							-
	5.3	External Sewerage							
	5.4.1	Filtered water Supply Distribution lines up to 100mm dia				1 Goia!	00/		
	5.4.2	Peripheral grid 150mm to 3000 dia pipes	*			W.37	13/		-
	5.4.3	Unfiltered Water supply distribution lines.				10/10	A8 1-		
	5.5	Storm water drain. Rain water Harvesting (RWH)				/ St Dan.	121		
	5.7	Trenches for services.				12			
		@ 7.5 % of building basic cost (a)							-
		27,64,03,616 7.50%						2,07,30,271	
	6.4	UNINTERRUPTED POWER SUPPLY						2,07,30,271	(H
	6.4.1	Supping, Installation, Testing and Commissioning interconnecting cables, battery racks etc.	of online 3 phase UPS sys	tem with 3	0 minutes bac	k up including batteries			
			20.00	KVA	@ Rs	21290	/KVA	4,25,800	
	6.6.1	CRC/VRF AC system	of MDM/MDE -					-,,,,,,,,,	
	0.0.1	Supping, Installation, Testing and Commissioning distribution/wiring, electrical panel, treated fresh a	or VRV/VRF system includ ir system etc.	ling indoor,	outdoor units,	, piping, electrical power			
			160.00	HP	@ Rs	58480	/HP	93,56,800	
	6.9	SOLAR WATER HEATING SYSTEM Supping, Installation, testing and Commissioning of						35/30/000	

				80.00	litre	@ Rs	23920	/100 litre	19,13,600	
		CCTM Suctom					- initial of BT7/fixed can	nera		
	6.10.1	CCTV System Supping, Installation, testing	and Commissioning of	IP based CCTV system	for building	security cor	nprising of PTZ/fixed Can	iciu,		
		cabling, recording, display sys	stem			@ Rs	210	/sqm	24,66,841	
		Supping, Installation, testing	- I Commissioning of	11,746.86	sqm rated build	ing managen	nent system for digital/el	ectronic		
	6.12.1	Supping, Installation, testing display and monitoring of all I	and Commissioning of E&M Systems like subst	tation, DG sets, UPS, ,	solar power	r, lifts,				
		display and monitoring or on					430	/sqm	50,51,150	
				11,746.86	sqm	@ Rs	430	7-1		
	6.12.2	Add extra for built up area ab	ove 10,000 sqm (Rate	applicable on total pill	sqm	@ Rs	130	/sqm	2,27,091	
		LIGHTING AUTOMATION I	NOTIFIC OCCUPAN	1,746.85						
	6.14.1	Supping, Installation, testing	and Commissioning of	lighting automation inc	luding occu	pancy senso	rs (rate applicable on are	ea to be		
	0.14.1	specified by, the client)								
				11,746.86	sqm	@ Rs	220	/sqm	25,84,309	
	6.16	LAN SYSTEM				iltehac 9, 12	switches with 10 G 10 a	ina SEP		-
	6.16.1	Supping, Installation, testing modules, WIFI access point,	and Commissioning of	LAN system comprising k management softwar	g or core sv re. racks	witches a 12	Switches with 10 G, 10 g	iga Si i		
		modules, wiri access point,	VIII Concroner, necros	K managaman a	,					
		70% area		8,227.58	sqm	@ Rs	560	/sqm	46,07,445	
	6.17	IP BASED EPABX SYSTEM					itabaa 0 12 awitabaa wi	th 10 C		
	6.17.1	Supping, Installation, testing 10 giga SFP modules, industr	and Commissioning of	IP based EPABX systems of the country of the countr	em compris	de UC solution	on, MID/ENTRY	11 10 6,		
		To giga SFF modules, mousti	y Standard appliance 3	erver, codar basea, en	cipiloc gro	1	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
		70% area		8,227.58	sqm	@ Rs	580	/sqm	47,71,996	
		EMERGENCY LIGHT & ILLU								-
	6.28.1	illuminated signages (Rate ap	oplicable on total plinth						2 50 121	
				11,746.86	sqm	@ R5	22	/sqm	2,58,431 3,16,63,463	(I)
							Grand Total (E+F+G	+H+I) Rs.	50,50,09,974	1(*)
								,		
C.	VICE	CHANCELLOR RESI	DENCE							
		AREA STATEMENT								-
		AREA STATEMENT								
		Ground Floor Terrace	2490.51 148.92	Sft Sft	or	231.46	sqm sqm	-		
-		Total Area	2639.43	Sft	or	245.30	Sqm			
				OHANTITY	UNIT		RATE		AMOUNT	
NO.		DESCRIPTION		QUANTITY	ONLI		KATE		24.14.071.	
	1.0	BUILDING COST (SPECIFICA	TION AS PER ANNEXU	RE -1)						-
	1.1	RCC Framed Structure (upto Floor height 3.00 mt	Six Storeys)							
	1.1.6	Floor Height 5.00 mc		245.30	sqm	@ Rs	23530	/sqm	57,71,909	
								Total Rs.	57,71,909	1.(2
	1.3.2	Every 0.3 metre or part there normal floor height of 3.60 m		gnt of floor above						
		(on area having additional/le								
		Proposed floor ht.= 3.30 m								-
		(3.30-3.0)/0.3x 421 = 421.0		245.30	sqm	@ Rs	421	/sqm	1,03,271	-
	1.3.4			ns over normal depth						
		of 1.20 metre (on ground flo	or area only)							
-		Proposed Depth = 2.4 m								1
		$(2.4-1.2)/0.3 \times 230 = 920.0$	0	231.46	sqm	@ Rs	920	/sqm	2,12,943	
								Total Rs.	6088123	(A
	1.5.1	Fire Fighting Down comer system								
	1.3.1	advin conter ayacen		245.30	Sqm	@ RS	460	/Sqm	1,12,838	
	1.6	Fire Alarm System) dela	100		
	1.6.1	Manual fire alarm system		245.20	Com	e nc	280	Com	68,684	
	1.7	Pressurized mechanical vent	lation system in the ha	245.30	Sqm	@ RS	280	/Sqm	68,684	-
-	1.7	with supply duct of exhaust	The second secon				1 to Cool	10/0/		-
		mechanical ventilation is req					1800	- ingeneration		-
				73.50	Sqm	@ RS	1050	Total Rs.	77,175 2,58,697	(B
							Total	(A+B) Rs.	63,46,820	
2		SERVICES								
	2.1	Internal water supply and sa @ 9 % of building basic cos		9%					5,19,472	
	2.2	External service connection		370						
	2,2,1			3.75%					2,16,447	
	2.2.2	@ 3.75 % of building basic Civil External Service Conne	ction							
		@ 1.25 % of building basic	cost (a)	1.25%					72,149	-
	2.3	Internal electric installations @12.5% of building basic co		12.5%					7,21,489	
	2.4.1	Power wiring Plug								
		@ 4% of building basic cost	(a)	4.00%					2,30,876	-
	2.4.2	@ 0.25% of building basic of	cost(a)	0.25%					14,430	
	2.4.3									
		@ 0.25% of building basic of		0.25%					14,430	

Total Rs.

17,89,293 ..(D) 81,36,113 ..(E) 3083 /sft

Total (C+D)Rs.
(Building+Services) PAR Rs

4	1								
	4	RCC Water Tank							-
	4.1	Overhead tank without independent stagin	g Size					1600	
			2,000	Ltr.	@ Rs	23	/Ltr. Total Rs.	46000	
							Total Rs.	40000	1(1)
5	5.1	DEVELOPMENT OF SITE Levelling							
	5.3	External Sewerage							
	5.4	Filtered water Supply							
	5.4.1	Distribution lines up to 100mm dia							-
	5.4.2	Peripheral grid 150mm to 3000 dia pipes							-
	5.4.3	Unfiltered Water supply distribution lines.							-
-	5.5	Storm water drain. Rain water Harvesting (RWH)			-		-		
	5.7	Trenches for services.						•	1
		@ 7.5 % of building basic cost (a)							
		57,71,909	7.50%					4,32,893	3
								4,32,893	(G)
6	6.6.1	CRC/VRF AC system	isning of MDM/M/D5	1					
	0.0.1	Supping, Installation, Testing and Commiss distribution/wiring, electrical panel, treated	fresh air system etc	uding indoo	r/outdoor units	, piping, electrical pow	er		
	-	g, and gardy district					,		
	6.9	SOLAR WATER HEATING SYSTEM	16.00	HP	@ Rs	58480	/HP	9,35,680	
	6.9.1	Supping, Installation, testing and Commiss	ioning of solar water heating s	vstem with I	heat eychanger	type including electric	al boator		-
		backup, make up water	onling of sold water heating s	y Stelli With I	near exchanger	type including electric	al neater		
	-		3.00	litre	@ Rs	22020	/100 lites	7. 7	
	6.10	CCTV System	3.00	ntre	@ 1CS	23920	/100 litre	71,760	
		Supping, Installation, testing and Commiss	ioning of IP based CCTV system	n for buildin	g security comp	prising of PTZ/fixed car	mera,		
		cabling, recording, display system							
			245.30	sqm	@ Rs	210	/sqm	51,513	
	6.14	LIGHTING AUTOMATION INCLUDING O	CCUPANCY SENSORS					31,313	
	6.14.1	Supping, Installation, testing and Commiss	ioning of lighting automation in	cluding occ	upancy sensors	(rate applicable on ar	ea to be		
		specified by client)							
			245.30	sqm	@ Rs	220	/sqm	53,966	
								11,12,919	(H)
						Grand Total (E+F-	-G+H) Rs.	97,27,925	
D.	REST	STRAR RESIDENCE			T				_
17.	11101	DINAN KLOIDENCE							
									-
		AREA STATEMENT							
			89.37 Sft	Or.	222.06	com			
		Ground Floor 23 Terrace 1	89,37 Sft 48.92 Sft	or or	222.06	sqm sqm			
		Ground Floor 23 Terrace 1				sqm sqm Sqm			
S. NO.		Ground Floor 23 Terrace 1 Total Area 25:	48.92 Sft 38.29 Sft	or or	13.84	sqm Sqm			
S. NO.		Ground Floor	48.92 Sft 38.29 Sft QUANTITY	ог	13.84	sqm		AMOUNT	
S. NO.	1.0	Ground Floor 23 Terrace 1 Total Area 25 DESCRIPTION	48.92 Sft 38.29 Sft QUANTITY	or or	13.84	sqm Sqm		AMOUNT	
	1.1	Ground Floor 23 Terrace 1 Total Area 25 DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys)	48.92 Sft 38.29 Sft QUANTITY	or or	13.84	sqm Sqm		AMOUNT	
		Ground Floor 23 Terrace 1 Total Area 25 DESCRIPTION	48.92 Sft 38.29 Sft QUANTITY	or or UNIT	13.84 235.90	sqm Sqm <u>RATE</u>			
	1.1	Ground Floor 23 Terrace 1 Total Area 25: DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt	48.92 SR 38.29 Sft QUANTITY ANNEXURE -1)	or or	13.84	sqm Sqm	/sqm	55,50,727	
	1.1	Ground Floor Terrace 1 Total Area 25: DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/	48.92 Sft 38.29 Sft QUANTITY NNEXURE -1) 235.90 less height of floor above	or or UNIT	13.84 235.90	sqm Sqm <u>RATE</u>	/sqm Total Rs.		(a)
	1.1	Ground Floor 23 Terrace 1 Total Area 25: DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met	48.92 Sft 38.29 Sft QUANTITY NNEXURE -1) 235.90 less height of floor above	or or UNIT	13.84 235.90	sqm Sqm <u>RATE</u>		55,50,727	
	1.1	Ground Floor 23 Terrace 1 Total Area 25: DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/ normal floor height of 3.60 metre/3.00 met (on area having additional/less height)	48.92 Sft 38.29 Sft QUANTITY NNEXURE -1) 235.90 less height of floor above	or or UNIT	13.84 235.90	sqm Sqm <u>RATE</u>		55,50,727	
	1.1	Ground Floor 23 Terrace 1 Total Area 25: DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re	or or <u>UNIT</u> sqm	13.84 235.90	sqm Sqm RATE	Total Rs.	55,50,727 55,50,727	
	1.1	Ground Floor Terrace 1 Total Area 25: DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re	or or UNIT	13.84 235.90	sqm Sqm <u>RATE</u>		55,50,727	
	1.1	Ground Floor 23 Terrace 1 Total Area 25: DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re	or or <u>UNIT</u> sqm	13.84 235.90	sqm Sqm RATE	Total Rs.	55,50,727 55,50,727	
	1.1	Ground Floor 23 Terrace 1 Total Area 25: DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only)	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re	or or <u>UNIT</u> sqm	13.84 235.90	sqm Sqm RATE	Total Rs.	55,50,727 55,50,727	
	1.1	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper foor 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re	or or <u>UNIT</u> sqm	13.84 235.90	sqm Sqm RATE	Total Rs.	55,50,727 55,50,727	
	1.1	Ground Floor 23 Terrace 1 Total Area 25: DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only)	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re	or or <u>UNIT</u> sqm	13.84 235.90	sqm Sqm RATE	Total Rs.	\$5,50,727 \$5,50,727	
	1.1.2	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00	48.92 Sft 38.29 Sft QUANTITY NNNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth	or or <u>UNIT</u> sqm	(a) Rs	Sqm Sqm RATE	7sam	55,50,727 55,50,727	
	1.1 1.1.2 1.3.2 1.3.4	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting	48.92 Sft 38.29 Sft QUANTITY NNNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth	or or <u>UNIT</u> sqm	(a) Rs	Sqm Sqm RATE	Total Rs.	55,50,727 55,50,727 99,314	(a)
	1.1.2	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00	48.92 Sft 38.29 Sft QUANTITY NNNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth 222.06	or or UNIT sqm sqm	(a) Rs	Sqm Sqm RATE	Jsam Jsam Total Rs.	\$5,50,727 \$5,50,727 99,314 2,04,295 58,54,336	(a)
	1.1 1.1.2 1.3.2 1.3.4	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting	48.92 Sft 38.29 Sft QUANTITY NNNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth	or or <u>UNIT</u> sqm	(a) Rs	Sqm Sqm RATE	Total Rs.	55,50,727 55,50,727 99,314	(a)
	1.1 1.3.2 1.3.4	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht.= 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper foof 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting Down comer system	48.92 Sft 38.29 Sft QUANTITY NNNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth 222.06	or or UNIT sqm sqm	(a) Rs	Sqm Sqm RATE	Jsam Jsam Total Rs.	\$5,50,727 \$5,50,727 99,314 2,04,295 58,54,336	(a)
	1.3.2 1.3.4 1.5 1.5.1 1.6	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/ normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting Down comer system Fire Alarm System Manual fire alarm system	48.92 Sft 38.29 Sft QUANTITY NNNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth 222.06 235.90 235.90	or or UNIT sqm sqm	(a) Rs	Sqm Sqm RATE	/sqm Total Rs.	\$5,50,727 \$5,50,727 99,314 2,04,295 58,54,336	(a)
	1.1 1.3.2 1.3.4 1.5 1.5.1	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper for of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting Down comer system Fire Alarm System Manual fire alarm system Pressurized mechanical ventilation system in	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 Jess height of floor above re 235.90 undations over normal depth 222.06 235.90 235.90 1 the basements	or or UNIT sqm sqm	(a) Rs (b) Rs (c) Rs (c) Rs	23530 42 42 0018 42 42 460	Jsam Jsam Total Rs.	\$5,50,727 \$5,50,727 99,314 2,04,295 58,54,336	(a)
	1.1 1.3.2 1.3.4 1.5 1.5.1 1.6 1.6.1	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/ normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht.= 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting Down comer system Fire Alarm System Manual fire alarm system Pressurized mechanical ventilation system in with supply duct of exhaust blowers. (on area	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth 222.06 235.90 a the basements as where	or or UNIT sqm sqm	(a) Rs (b) Rs (c) Rs (c) Rs	23530 42 42 0018 42 42 460	/sqm Total Rs.	\$5,50,727 \$5,50,727 99,314 2,04,295 58,54,336	(a)
	1.1 1.3.2 1.3.4 1.5 1.5.1 1.6 1.6.1	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper for of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting Down comer system Fire Alarm System Manual fire alarm system Pressurized mechanical ventilation system in	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth 222.06 235.90 1 the basements less where lifet block & dinning area	or or UNIT sqm sqm Sqm	(I) RS (II) RS (III) RS (IIII) RS (IIIII) RS (IIIII) RS (IIIIII) RS (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	23530 42 42 42 42 460 280	/sqm /sqm Total Rs. /sqm /sqm	\$5,50,727 \$5,50,727 \$99,314 \$2,04,295 \$8,54,336 \$1,08,514 \$66,052	(a)
	1.1 1.3.2 1.3.4 1.5 1.5.1 1.6 1.6.1	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/ normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht.= 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting Down comer system Fire Alarm System Manual fire alarm system Pressurized mechanical ventilation system in with supply duct of exhaust blowers. (on area	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth 222.06 235.90 a the basements as where	or or UNIT sqm sqm	(a) Rs (b) Rs (c) Rs (c) Rs	23530 42 42 0018 42 42 460	/sam /sam /sam /sam /sam /sam /sam /sam	\$5,50,727 \$5,50,727 \$99,314 2,04,295 \$8,54,336 1,08,514 66,052	(a)
1	1.3.4 1.3.4 1.5 1.5.1 1.6 1.6.1	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 metronal floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting Down comer system Fire Alarm System Manual fire alarm system Pressurized mechanical ventilation system in with supply duct of exhaust blowers. (on are mechanical ventilation is required)- Lifts, To	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 less height of floor above re 235.90 undations over normal depth 222.06 235.90 1 the basements less where lifet block & dinning area	or or UNIT sqm sqm Sqm	(I) RS (II) RS (III) RS (IIII) RS (IIIII) RS (IIIII) RS (IIIIII) RS (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	23530 424 23530 424 460 280	/sqm /sqm /sqm /sqm Total Rs.	55,50,727 55,50,727 55,50,727 99,314 2,04,295 58,54,336 1,08,514 66,052	(a)
	1.1 1.3.2 1.3.4 1.5 1.5.1 1.6 1.6.1	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/ normal floor height of 3.60 metre/3.00 met (on area having additional/less height) Proposed floor ht. = 3.30 m (3.30-3.0)/0.3x 421 = 421.00 Every 0.30 metre or part thereof, deeper fo of 1.20 metre (on ground floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting Down comer system Fire Alarm System Manual fire alarm system Pressurized mechanical ventilation system in with supply duct of exhaust blowers. (on are mechanical ventilation is required) - Lifts, To	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 dess height of floor above re 235.90 undations over normal depth 222.06 235.90 235.90 the basements pas where filet block & dinning area 70.80	or or UNIT sqm sqm Sqm	(I) RS (II) RS (III) RS (IIII) RS (IIIII) RS (IIIII) RS (IIIIII) RS (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	23530 424 23530 424 460 280	/sam /sam /sam /sam /sam /sam /sam /sam	\$5,50,727 \$5,50,727 \$99,314 2,04,295 \$8,54,336 1,08,514 66,052	(a)
1	1.3.4 1.3.4 1.5 1.5.1 1.6 1.6.1	Ground Floor Terrace Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER A RCC Framed Structure (upto Six Storeys) Floor height 3.00 mt Every 0.3 metre or part thereof, additional/normal floor height of 3.60 metre/3.00 metronal floor area only) Proposed Depth = 2.4 m (2.4-1.2)/ 0.3 x 230 = 920.00 Fire Fighting Down comer system Fire Alarm System Manual fire alarm system Pressurized mechanical ventilation system in with supply duct of exhaust blowers. (on are mechanical ventilation is required)- Lifts, To	48.92 Sft 38.29 Sft QUANTITY ANNEXURE -1) 235.90 dess height of floor above re 235.90 undations over normal depth 222.06 235.90 235.90 the basements pas where filet block & dinning area 70.80	or or UNIT sqm sqm Sqm	(I) RS (II) RS (III) RS (IIII) RS (IIIII) RS (IIIII) RS (IIIIII) RS (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	23530 424 23530 424 460 280	/sqm /sqm /sqm /sqm Total Rs.	55,50,727 55,50,727 55,50,727 99,314 2,04,295 58,54,336 1,08,514 66,052	(A)

Total Rs.

17,89,293 ..(D) 81,36,113 ..(E) 3083 /sft

Total (C+D)Rs.
(Building+Services) PAR Rs

							(Building+Ser	VICES) FAR RS	3003	/511
T										
1	4	RCC Water Tank								-
	4.1	Overhead tank without independer	at staning Size							
-	7.2	Overnead tank without independer	it staging size	2,000	Ltr.	@ Rs	23	/Ltr.	46000	
-				2,000	201			Total Rs.	46000	1(1
-										1
5	5	DEVELOPMENT OF SITE								
	5.1	Levelling								
	5.3	External Sewerage								
	5.4	Filtered water Supply								
-	CONTRACTOR OF THE PARTY	Distribution lines up to 100mm dia								
	5.4.2	Peripheral grid 150mm to 3000 dia	pipes							
	5.4.3 U	Unfiltered Water supply distribution								
		Storm water drain.								
-		Rain water Harvesting (RWH)								
	5.7	Trenches for services.								
		@ 7.5 % of building basic cost (a)								-
1		57,71,909	7.50%						4,32,893	-
			7.0070						4,32,893	
									4 22 002	1
	6.6	CRC/VRF AC system							4,32,893	(G
		CRC/VRF AC system Supping, Installation, Testing and C	Commissioning o	f VRV/VRF system in	luding indoor	/outdoor unit	e piping electrical p	- Owor	4,32,893	(0
		Supping, Installation, Testing and C	Commissioning o	f VRV/VRF system inc	cluding indoor	outdoor unit	cs, piping, electrical p	lower	4,32,893	(0
			Commissioning o	r system etc.					4,32,893	(0
	6.6.1	Supping, Installation, Testing and C distribution/wiring, electrical panel,	treated fresh air	f VRV/VRF system in r system etc. 16.00	Cluding indoor	outdoor unit	s, piping, electrical p	lower /HP	4,32,893 9,35,680	(0
	6.6.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI	treated fresh air	r system etc. 16.00	НР	@ Rs	58480	/HP		(0
	6.6.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C	treated fresh air	r system etc. 16.00	НР	@ Rs	58480	/HP		(0
	6.6.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI	treated fresh air	r system etc. 16.00	НР	@ Rs	58480	/HP		(0
	6.6.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C	treated fresh air	r system etc. 16.00	НР	@ Rs	58480 er type including elec	/HP trical heater	9,35,680	(0
	6.6.1 6.9 6.9.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTE! Supping, Installation, testing and C backup, make up water	M Commissioning of	f solar water heating	HP system with h	@ Rs	58480 er type including elec 23920	/HP trical heater /100 litre		(0
	6.6.1 6.9 6.9.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C backup, make up water CCTV System Supping, Installation, testing and C	M Commissioning of	f solar water heating	HP system with h	@ Rs	58480 er type including elec 23920	/HP trical heater /100 litre	9,35,680	(
	6.6.1 6.9 6.9.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C backup, make up water	M Commissioning of	f solar water heating	HP system with h	@ Rs	58480 er type including elec 23920	/HP trical heater /100 litre	9,35,680	(1
	6.6.1 6.9 6.9.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C backup, make up water CCTV System Supping, Installation, testing and C	M Commissioning of	solar water heating 3.00 TIP based CCTV syste	HP system with h litre	@ Rs	58480 er type including elec 23920 enprising of PTZ/fixed	/HP trical heater /100 litre camera,	9,35,680	(1
	6.9 6.9 6.10 6.10.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C backup, make up water CCTV System Supping, Installation, testing and C cabling, recording, display system	M Commissioning of	f solar water heating 3.00 TIP based CCTV syste	HP system with h	@ Rs	58480 er type including elec 23920	/HP trical heater /100 litre	9,35,680	(
	6.6.1 6.9 6.9.1 6.10 6.10.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C backup, make up water CCTV System Supping, Installation, testing and C cabling, recording, display system LIGHTING AUTOMATION INCLU	M Commissioning of	16.00 1 solar water heating 3.00 1 IP based CCTV syste 245.30	HP system with h litre	@ Rs @ Rs g security cor	58480 er type including elec 23920 enprising of PTZ/fixed	/HP trical heater /100 litre camera,	9,35,680	((
	6.6.1 6.9 6.9.1 6.10 6.10.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C backup, make up water CCTV System Supping, Installation, testing and C cabling, recording, display system LIGHTING AUTOMATION INCLU Supping, Installation, testing and C	M Commissioning of	16.00 1 solar water heating 3.00 1 IP based CCTV syste 245.30	HP system with h litre	@ Rs @ Rs g security cor	58480 er type including elec 23920 enprising of PTZ/fixed	/HP trical heater /100 litre camera,	9,35,680	(1
	6.6.1 6.9 6.9.1 6.10 6.10.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C backup, make up water CCTV System Supping, Installation, testing and C cabling, recording, display system LIGHTING AUTOMATION INCLU	M Commissioning of	16.00 1 solar water heating 3.00 1 IP based CCTV syste 245.30	HP system with h litre	@ Rs @ Rs g security cor	58480 er type including elec 23920 enprising of PTZ/fixed	/HP trical heater /100 litre camera,	9,35,680	(
	6.6.1 6.9 6.9.1 6.10 6.10.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C backup, make up water CCTV System Supping, Installation, testing and C cabling, recording, display system LIGHTING AUTOMATION INCLU Supping, Installation, testing and C	M Commissioning of	16.00 1 solar water heating 3.00 1 IP based CCTV syste 245.30	HP system with h litre	@ Rs @ Rs g security cor	58480 er type including elec 23920 enprising of PTZ/fixed	/HP trical heater /100 litre camera,	9,35,680 71,760 51,513	((
	6.6.1 6.9 6.9.1 6.10 6.10.1	Supping, Installation, Testing and C distribution/wiring, electrical panel, SOLAR WATER HEATING SYSTEI Supping, Installation, testing and C backup, make up water CCTV System Supping, Installation, testing and C cabling, recording, display system LIGHTING AUTOMATION INCLU Supping, Installation, testing and C	M Commissioning of	16.00 1 solar water heating 3.00 1 IP based CCTV syste 245.30 NCY SENSORS 1 lighting automation	HP litre sqm ncluding occu	@ Rs @ Rs g security cor @ Rs	58480 er type including elec 23920 enprising of PTZ/fixed 210 ers (rate applicable on	/HP trical heater /100 litre camera, /sqm area to be	9,35,680 71,760 51,513 53,966	(+)

D.	RESI	STRAR RESIDENCE							T
		AREA STATEMENT							-
									-
		Ground Floor 2389		or	222.06	sam			-
		Terrace 148		or	13.84	sqm			-
		Total Area 2538	.29 Sft	or	235.90	Sqm			-
		DESCRIPTION	QUANTITY	UNIT		RATE		AMOUNT	
1	1.0	BUILDING COST (SPECIFICATION AS PER ANI	NEXURE -1)						
	1.1	RCC Framed Structure (upto Six Storeys)							
	1.1.2	Floor height 3.00 mt							-
			235.90	sqm	@ Rs	23530	/sgm	CC C0 707	-
					0 110	23330	Total Rs.	55,50,727 55,50,727	-
	1.3.2	Every 0.3 metre or part thereof, additional/les normal floor height of 3.60 metre/3.00 metre (on area having additional/less height) Proposed floor ht. = 3.30 m	s height of floor above					33/30/727	(3
		$(3.30-3.0)/0.3 \times 421 = 421.00$	235.90	sgm	@ Rs	424 /00/8	100		-
	1.3.4	Every 0.30 metre or part thereof, deeper foun of 1.20 metre (on ground floor area only)	dations over normal depth	3411	6 13	Tool No.	/sqm	99,314	
		Proposed Depth = 2.4 m				THE CONTRACTOR	1/2/		-
		(2.4-1.2)/ 0.3 x 230 = 920.00	222.06	sqm	@ Rs	920	Vsam	2,04,295	
-	1.5	Fire Fighting					Total Rs.	58,54,336	(A
	1.5.1	Down comer system							
		Some Comer System	225.00						
	1.6	Fire Alarm System	235.90	Sqm	@ RS	460	/Sqm	1,08,514	
		Manual fire alarm system							
	1.0.1	rigidal fire diarni system							
-	1.7	Proceurized machanism was taking a second	235.90	Sqm	@ RS	280	/Sqm	66,052	
	1./	Pressurized mechanical ventilation system in the with supply duct of exhaust blowers. (on areas	ne basements						
-									
		mechanical ventilation is required)- Lifts, Toilet						(1000)	
			70.80	Sqm	@ RS	1050	/Sqm	74,340	
							Total Rs.	2,48,906	(B)
# #		SERVICES				Total	(A+B) Rs.	61,03,242	(0)
	2.10	Internal water supply and sanitary Installation	c c						
		@ 9 % of building basic cost(a)	0.09	-					
-	2.20	External service connection	0.09					4,99,565.00	

							Total	(A+B) Rs.	1,38,62,000	(
2	2.1	SERVICES Internal water supply and sa	anitary Installations						3,08,200	
		@ 4 % of building basic cos	st(a)	4%						
_	2.3	Internal electric installations @12.5% of building basic co		12.5%				Total Rs.	9,63,125 12,71,325	(
								I (C+D)Rs.	1,51,33,325	(
							(Building+Servic	es) PAR Rs	5626	15
	1.7	Pressurized mechanical vent	ilation system in the	basements						-
		with supply duct of exhaust								-
		mechanical ventilation is req		oilets - 30% for total area						-
				75.00	Sqm	@ RS	1050	/Sqm	78,750	-
3	2.2.1	External service connection Electrical External Service Co	onnection							
		@ 3.75 % of building basic Civil External Service Connec		3.75%					2,88,938	-
-	2.2.2	@ 1.25 % of building basic		1.25%					96,313	
	2.4.1	Power wiring Plug @ 4% of building basic cost	(a)	4.00%					3,08,200	-
	2.4.2	Lightening Conductors		770070					-,,	
		@ 0.25% of building basic of	cost(a)	0.25%					19,263	
	2.4.3	Telephone Conduits		0.2370					15,203	
		@ 0.25% of building basic c	cost(a)	0.25%					10.262	-
		- Constituting outsite to		0.2370					19,263 8,10,727	(
1	4	RCC Water Tank								
	4.1	Overhead tank without indep	pendent staging Size							-
				5,000.00	Ltr.	@ Rs	23	/Ltr.	1,15,000	
								Total Rs.	1,15,000	(
5	5	DEVELOPMENT OF SITE								
	5.1	Levelling External Sewerage								
	5.4	Filtered water Supply								-
	5.4.1	Distribution lines up to 100mm d	THE RESIDENCE OF THE PARTY OF T							
	5.4.2	Peripheral grid 150mm to 30 Unfiltered Water supply distr								
	5.5	Storm water drain.	ibution lines.							-
	5.6	Rain water Harvesting (RWH)							-
	5.7	Trenches for services.	ant (n)							
		@ 7.5 % of building basic co	7.50%						5,77,875	
									5,77,875	
6	6.4.1	Supping, Installation, Testing		of online 3 phase LIPS sy	stam with	30 minutes h	ack up including batterie			
		interconnecting cables, batte	ry racks etc.	or orning a priese of 5 37.	Sceni with	Jo mindees t	buck up including batterie	5,		
				10.00	KVA	@ Rs	21290	I/KVA	2,12,900	-
		CCTV System						1	2,12,500	-
	0.10.1	supping, installation, testing	and Commissioning							-
		cabling, recording, display sy	stem	of IP based CCTV system	for buildin	g security co	omprising of PTZ/fixed ca	mera,		
		cabling, recording, display sy	stem			,				
	6.14	LIGHTING AUTOMATION I	NCLUDING OCCUPA	250.00 ANCY SENSORS	sqm.	@ Rs	210	/sqm	52,500	
	6.14 6.14.1	LIGHTING AUTOMATION I Supping, Installation, testing	NCLUDING OCCUPA	250.00 ANCY SENSORS	sqm.	@ Rs	210	/sqm	52,500	
		LIGHTING AUTOMATION I	NCLUDING OCCUPA	250.00 ANCY SENSORS	sqm.	@ Rs	210	/sqm	52,500	
	6.14.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client)	INCLUDING OCCUPA and Commissioning (250.00 ANCY SENSORS of lighting automation inc	sqm.	@ Rs	210	/sqm	52,500 55,000	
		LIGHTING AUTOMATION I Supping, Installation, testing specified by client)	INCLUDING OCCUPA and Commissioning of	250.00 ANCY SENSORS of lighting automation inc	sqm. luding occi	@ Rs upancy senso	210 ors (rate applicable on ar	/sqm ea to be		
	6.14.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client)	INCLUDING OCCUPA and Commissioning of	250.00 ANCY SENSORS of lighting automation inc	sqm. luding occi	@ Rs upancy senso	210 ors (rate applicable on ar	/sqm ea to be	55,000	
	6.14.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client)	INCLUDING OCCUPA and Commissioning of	250.00 ANCY SENSORS of lighting automation inc 250.00 ES	sqm. luding occi sqm	@ Rs upancy senso @ Rs	210 ors (rate applicable on ar 220	/sqm ea to be	55,000 5,500	(
	6.14.1 6.28 6.28.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU illuminated signages (Rate ap	INCLUDING OCCUP/ and Commissioning of JMINATED SIGNAGO pplicable on total plint	250.00 ANCY SENSORS of lighting automation inc 250.00 ES	sqm. luding occi sqm	@ Rs upancy senso @ Rs	210 ors (rate applicable on ar 220	/sqm ea to be /sqm	55,000 5,500	(
	6.14.1 6.28 6.28.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client)	INCLUDING OCCUP/ and Commissioning of JMINATED SIGNAGO pplicable on total plint	250.00 ANCY SENSORS of lighting automation inc 250.00 ES	sqm. luding occi sqm	@ Rs upancy senso @ Rs	210 prs (rate applicable on ar 220	/sqm ea to be /sqm	55,000 5,500 3,25,900	(
	6.14.1 6.28 6.28.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU Illuminated signages (Rate ap	INCLUDING OCCUP/ and Commissioning of JMINATED SIGNAG pplicable on total plint	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00	sqm. luding occi sqm	@ Rs upancy senso @ Rs	210 prs (rate applicable on ar 220	/sqm ea to be /sqm	55,000 5,500 3,25,900	(
	6.14.1 6.28 6.28.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU illuminated signages (Rate ap	INCLUDING OCCUPA and Commissioning of JMINATED SIGNAG applicable on total plint	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00	sqm. luding occi sqm	@ Rs upancy senso @ Rs	210 prs (rate applicable on ar 220	/sqm ea to be /sqm	55,000 5,500 3,25,900	(
	6.14.1 6.28 6.28.1 MISC	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU Illuminated signages (Rate approximately signages) ELLANEOUS WORK Boundary wall with 1500 mm	INCLUDING OCCUPAL and Commissioning of MINATED SIGNAGE opticable on total plint of the policial of the policia	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres.	sqm. luding occi sqm	@ Rs upancy senso @ Rs	210 prs (rate applicable on ar 220	/sqm ea to be /sqm	55,000 5,500 3,25,900	(
	6.14.1 6.28 6.28.1 MISC	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU Illuminated signages (Rate approximately signages) ELLANEOUS WORK Boundary wall with 1500 mm grill including 2100 mm high	INCLUDING OCCUPAL and Commissioning of MINATED SIGNAGE opplicable on total plint of the policies of the polici	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres. 300X300	sqm. luding occi sqm	@ Rs upancy senso @ Rs	210 prs (rate applicable on ar 220	/sqm ea to be /sqm	55,000 5,500 3,25,900	(
	6.14.1 6.28 6.28.1 MISC	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU Illuminated signages (Rate ap ELLANEOUS WORK Boundary wall with 1500 mm grill including 2100 mm high With brickwork structure with	INCLUDING OCCUPAL and Commissioning of MINATED SIGNAGE opplicable on total plint of the policies of the polici	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres. 300X300	sqm. luding occi sqm	@ Rs upancy senso @ Rs	210 prs (rate applicable on ar 220	/sqm ea to be /sqm	55,000 5,500 3,25,900 1,69,62,827	(
	6.14.1 6.28 6.28.1 MISC	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU Illuminated signages (Rate ap ELLANEOUS WORK Boundary wall with 1500 mm grill including 2100 mm high With brickwork structure with	INCLUDING OCCUPAL and Commissioning of MINATED SIGNAGE opplicable on total plint of the policies of the polici	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres. 300X300 beam of size	sqm luding occo sqm sqm	@ Rs upancy senso @ Rs @ Rs	220 220 Grand Total (E+F+G	/sqm /sqm /sqm /sqm	55,000 5,500 3,25,900 1,69,62,827	(
	6.14.1 6.28 6.28.1 MISC 5.8	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU Illuminated signages (Rate approximately signages) ELLANEOUS WORK Boundary wall with 1500 mm grill including 2100 mm high with brickwork structure with mm @ 3.00 metre centre to a	INCLUDING OCCUPAL and Commissioning of MINATED SIGNAGE opplicable on total plint of the policies of the polici	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres. 300X300 beam of size	sqm. Iuding occu sqm sqm mtr.	@ Rs upancy senso @ Rs @ Rs	220 220 Grand Total (E+P+G) 10870	/sqm /sqm /sqm /sqm /mtr.	55,000 5,500 3,25,900 1,69,62,827	(
	6.14.1 6.28 6.28.1 MISC 5.8 5.8.1	ELLANEOUS WORK Boundary wall with 1500 mm grill including 2100 mm high With brickwork structure with mm @ 3.00 metre centre to a Underground sump	SE A high wall and 600 m steel gates at every and RCC Column of size centre and RCC plinth	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres. 300X300 beam of size 179.70 3,90,000	sqm. Iuding occu sqm sqm mtr.	@ Rs upancy senso @ Rs @ Rs	220 220 Grand Total (E+P+G) 10870	/sqm /sqm /sqm /sqm /mtr.	55,000 5,500 3,25,900 1,69,62,827	(
	6.14.1 6.28 6.28.1 MISC 5.8 5.8.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU Illuminated signages (Rate ap ELLANEOUS WORK Boundary wall with 1500 mm grill including 2100 mm high With brickwork structure with mm @ 3.00 metre centre to a Underground sump	SE A high wall and 600 m steel gates at every and RCC Column of size centre and RCC plinth	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres. 300X300 beam of size 179.70 3,90,000	sqm. Iuding occu sqm sqm mtr.	@ Rs Dipancy sensor Rs Rs Rs	220 220 Grand Total (E+P+G) 10870	/sqm /sqm /sqm /sqm /mtr.	55,000 5,500 3,25,900 1,69,62,827	(
	6.28 6.28.1 MISC 5.8 5.8.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU illuminated signages (Rate ap ELLANEOUS WORK. Boundary wall with 1500 mm grill including 2100 mm high With brickwork structure with mm @ 3.00 metre centre to o Underground sump INTERNAL ROAD & PATHS Cement Concrete pavement v	SECOLUMN OF SIGNAGE OF	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres. 300X300 beam of size 179.70 3,90,000 ed concrete 2,325.00	sqm. Iuding occu sqm sqm mtr.	@ Rs upancy senso @ Rs @ Rs	220 220 Grand Total (E+P+G) 10870	/sqm /sqm /sqm /sqm /mtr.	55,000 5,500 3,25,900 1,69,62,827	(
	6.14.1 6.28 6.28.1 MISC 5.8 5.8.1	ELLANEOUS WORK Boundary wall with 1500 mm grill including 2100 mm high With brickwork structure with mm @ 3.00 metre centre to a Underground sump	SECOLUMN OF SIGNAGE OF	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres. 300X300 beam of size 179.70 3,90,000 ed concrete 2,325.00 and kerb stone edging	sqm. luding occu sqm sqm mtr. litre	@ Rs Pancy sensor Rs Rs Rs Rs	210 ors (rate applicable on ar 220 Grand Total (E+P+G 10870 23	/sqm /sqm /sqm /sqm /sqm /sqm /sqm /mtr. litre	55,000 5,500 3,25,900 1,69,62,827	(
1	6.28 6.28.1 MISC 5.8 5.8.1	LIGHTING AUTOMATION I Supping, Installation, testing specified by client) EMERGENCY LIGHT & ILLU illuminated signages (Rate ap ELLANEOUS WORK. Boundary wall with 1500 mm grill including 2100 mm high With brickwork structure with mm @ 3.00 metre centre to o Underground sump INTERNAL ROAD & PATHS Cement Concrete pavement v	SECOLUMN OF SIGNAGE OF	250.00 ANCY SENSORS of lighting automation inc 250.00 ES th area) 250.00 m high MS 100 metres. 300X300 beam of size 179.70 3,90,000 ed concrete 2,325.00	sqm. luding occu sqm sqm mtr. litre	@ Rs Dipancy sensor Rs Rs Rs	210 ors (rate applicable on ar 220 Grand Total (E+P+G) 10870 23	/sqm /sqm /sqm /sqm /sqm /mtr.	55,000 5,500 3,25,900 1,69,62,827	(

	Supplying, installation, testing and commissive substation equipment comprising HT panel	l, transformers, HT cabl	or 11 kV/0.43 e, bus	3				
	trunking	3000	IKVA	@ Rs	9,000.00	/KVA	2,70,00,000	
	DANGEL OFFICE ATTAINS SETS	3000	1,,,,,					T
6.3	DIESEL GENERATING SETS		-h- AME nanel					+
6.3.1	supplying, installation, testing and commission bus ducting/cables from DG sets to essential							
		1500	KVA	@ Rs	11,560.00	/KVA	1,73,40,000	1
6.8	SOLAR PHOTO VOLTAIC POWER GENERA	TION SYSTEM						L
6.8.1	supplying, installation, testing and commissio		oof top solar					-
0.0.1	photo voltaic power generation system includ	ing space frame						
		100	KWp	@ Rs	58,480.00	/KWp	58,48,000	
6.10	CCTV SYSTEM							
6.10,2	for external surveillance (rate applicable on to ground floor)	tal plot area minus plint	h area at					1
		24000	sqm	@ Rs	210.00	/sqm	50,40,000	T
6.13	HYDROPNEUMATIC WATER WUPPLY SYS	TEM						1
	supplying, installation, testing and commissio occupancy sensors (rate applicable on area to		ion including					
		204	1					
6.10	CYDEST LYCUTYNG WITH A P	900	LPM	@ Rs	1,640.00	/LPM	14,76,000	
	STREET LIGHTING WITH LED			@ Rs	1,640.00	/LPM	14,76,000	
	STREET LIGHTING WITH LED supplying, installation, testing and commissio mast/pathway/landscape lighting for the entir area)	ning of LED street/comp	ound/high		1,640.00	/LPM	14,76,000	
	supplying, installation, testing and commissio mast/pathway/landscape lighting for the entir	ning of LED street/comp	ound/high		1,640.00			
6.19.1	supplying, installation, testing and commissio mast/pathway/landscape lighting for the entir	ning of LED street/comp e campus (Rate applicat	ound/high ole on total plot				14,76,000	
6.19.1	supplying, installation, testing and commissio mast/pathway/landscape lighting for the entir area)	ning of LED street/comple campus (Rate applicat	ound/high ole on total plot					
6.20	supplying, installation, testing and commission mast/pathway/landscape lighting for the entire area) STP/ETP PLANT Supplying, installation, testing and commission technology including civil works (except plant Building/	ning of LED street/comple campus (Rate applicated 24000 ming of STP/ ETP of approom), Tertiary Treatments	ound/high ple on total plot sqm copriate ent etc. for the			/LPM	38,40,000	
6.20	supplying, installation, testing and commission mast/pathway/landscape lighting for the entire area) STP/ETP PLANT Supplying, installation, testing and commission technology including civil works (except plant Building/ Campus	ning of LED street/comple campus (Rate applicated 24000 ming of STP/ ETP of approom), Tertiary Treatments	ound/high ple on total plot sqm copriate ent etc. for the	@ Rs	160,00	/LPM		
6.20 6.20.1 6.20.2	supplying, installation, testing and commission mast/pathway/landscape lighting for the entiriarea) STP/ETP PLANT Supplying, installation, testing and commission technology including civil works (except plant Building/ Campus Plant size upto 50 KLD. Add extra for every KLD for plant size above 5	ning of LED street/comple campus (Rate applicated 24000 ning of STP/ ETP of application), Tertiary Treatmonth of State o	ound/high ple on total plot sqm copriate ent etc. for the	@ Rs	160,00	/LPM	38,40,000 37,50,000	
6.20 6.20.1 6.20.2	supplying, installation, testing and commission mast/pathway/landscape lighting for the entire area) STP/ETP PLANT Supplying, installation, testing and commission technology including civil works (except plant Building/	ning of LED street/comple campus (Rate applicated 24000 ning of STP/ ETP of application), Tertiary Treatmonth of State o	ound/high ole on total plot sqm ropriate ent etc. for the KLD	@ Rs	160.00 75,000.00	/LPM Per KLD	38,40,000	
6.20 6.20 6.20.1 6.20.2 6.20.3	supplying, installation, testing and commission mast/pathway/landscape lighting for the entire area) STP/ETP PLANT Supplying, installation, testing and commission technology including civil works (except plant Building/ Campus Plant size upto 50 KLD. Add extra for every KLD for plant size above 5	ning of LED street/comple campus (Rate applicated 24000 ning of STP/ ETP of applications), Tertiary Treatment of Store and upto 100 KLI 50 00 KLD 50	ound/high ole on total plot sqm ropriate ent etc. for the KLD	@ Rs	160.00 75,000.00	/LPM Per KLD	38,40,000 37,50,000	
6.20 6.20.1 6.20.2 6.20.3	supplying, installation, testing and commission mast/pathway/landscape lighting for the entire area) STP/ETP PLANT Supplying, installation, testing and commission technology including civil works (except plant Building/ Campus Plant size upto 50 KLD. Add extra for every KLD for plant size above 5 Add extra for every KLD for plant size above 1 EMERGENCY LIGHT & ILLUMINATED SIGN	ning of LED street/compe campus (Rate applicated application appli	ound/high ole on total plot sqm repriate ent etc. for the KLD KLD	@ Rs @ Rs	75,000.00 60,000.00	/LPM Per KLD Per KLD	38,40,000 37,50,000 30,00,000	
6.20 6.20.1 6.20.2 6.20.3	supplying, installation, testing and commission mast/pathway/landscape lighting for the entire area) STP/ETP PLANT Supplying, installation, testing and commission technology including civil works (except plant Building/ Campus Plant size upto 50 KLD. Add extra for every KLD for plant size above 5	ning of LED street/compe campus (Rate applicated application appli	ound/high ole on total plot sqm repriate ent etc. for the KLD KLD	@ Rs @ Rs	75,000.00 60,000.00	/LPM Per KLD Per KLD	38,40,000 37,50,000 30,00,000	
6.20 6.20.1 6.20.2 6.20.3	supplying, installation, testing and commission mast/pathway/landscape lighting for the entire area) STP/ETP PLANT Supplying, installation, testing and commission technology including civil works (except plant Building/ Campus Plant size upto 50 KLD. Add extra for every KLD for plant size above 5 Add extra for every KLD for plant size above 1 EMERGENCY LIGHT & ILLUMINATED SIGN	ning of LED street/compe campus (Rate applicated application appli	ound/high ole on total plot sqm repriate ent etc. for the KLD KLD	@ Rs @ Rs @ Rs @ Rs	75,000.00 60,000.00	/LPM Per KLD Per KLD Per KLD	38,40,000 37,50,000 30,00,000 30,00,000	
6.20 6.20.1 6.20.2 6.20.3	supplying, installation, testing and commission mast/pathway/landscape lighting for the entire area) STP/ETP PLANT Supplying, installation, testing and commission technology including civil works (except plant Building/ Campus Plant size upto 50 KLD. Add extra for every KLD for plant size above 5 Add extra for every KLD for plant size above 1 EMERGENCY LIGHT & ILLUMINATED SIGN	ning of LED street/compe campus (Rate applicated 24000 ning of STP/ ETP of applicated 50 normal street for the	ound/high ound/high ole on total plot sqm repriate ent etc. for the KLD KLD KLD	@ Rs @ Rs	75,000.00 60,000.00	/LPM Per KLD Per KLD Per KLD	38,40,000 37,50,000 30,00,000	

Furniture @ 15 % of building basic costs (a) of Academic Block
Furniture @ 15 % of building basic costs (a) of Hostels & Dining
Interior works @ 15 % of building basic costs (a) of Academic Block
Interior works @ 10 % of building basic costs (a) of Hostel & Dining Block

28,84,75,200.00 27,64,03,616.00 28,84,75,200.00 27,64,03,616.00 Total (a+b+c+d)

4,32,71,280 a 4,14,60,542 b 4,32,71,280 c 2,76,40,362 d 15,56,43,464

H CONTINGENCY

@ 1.0 % upto Rs.100 Lac @ 0.5 % Above Rs.100 Lac

((A+B+C+D+E+F+G)-10000000)*0.5%

1,33,30,23,405 1,00,000 66,15,117 **67,15,117**

Total A+B+C+D+E+F+G+H

1,33,97,38,522 a 2,99,93,027 b

Consultancy fee GRAND TOTAL

Adv. Planning Div.-2 BCD, Patna

2.25 % on total cost

Adv. Planning Div.-2 BCD, Patna

Adv. Planning Div.-2 BCD, Patna

A+B+C+D+E+F+G

Adv plenny circle BCD, Petra

NAME OF WORK : PROPOSED ADDITIONAL BUILDI							
AREA STATEMENTS		5,343.00					
PLOT AREA - 5C	sqm	NAME AND ADDRESS OF TAXABLE PARTY.					
PLOT AREA - 7 MLN Q R	sqm	7,110.00					
		12,453.00					
PLOT AREA	sqft	1,34,044.09					
						T 1-1:61	floor 2
Academic block Floor	unit	No	Length / area in sqm	Width	Total in sqm	Total in sqft	floor ht in
Floor					-	-	
Ground floor					2,500.23	26,912.48	4.8
Lecture halls, Meeting rooms, Toilets, staircase	sqm		2500.23	1.00	741 57	7,982.26	
Outer corridor	sqm	1,00	741.57	1.00	741.57	7,982.20	
5.057 51.007					-		
FIRST FLOOR LABS, CONFERENCE ROOMS, Meeting rooms, work	sqm		2365.54		2,365.54	25,462.67	4.8
stations, toilets, staircases Outer corridor	sqm	1.00	631.86	1.00	631.86	6,801.34	
					-	-	
SECOND FLOOR							4.5
ADMIN OFFICE, CONFERENCE ROOMS, MEETING ROOMS, TOILETS, STAIRCASES	sqm	1	2365.54		2,365.54	25,462.67	4.5
Outer corridor	sqm	1.00	588.38	1.00	588.38	6,333.32	
TERRACE						-	
MUMTY	sqm	2	83.58		167.16	1,799.31	3.0
					-	-	
Total Section		-	-		9,360.28	1,00,754.05	
Total in sqm	-				9,360.00	-,,-	
Total in sqm						-	
Total in sqft					1,00,754.00		
Hostels (Girls & Boys) & Dining Block							
Hostel Blocks							
Ground floor	sqm	1	1,825.16		1,825.16	19,646.02	3.6
First floor	sqm	1	1,701.41		1,701.41	18,313.98	3.1
Second floor	sqm	1	1,798.82		1,798.82	19,362.50	3.1
Third floor	sqm	1			1,778.36	19,142.27	3.1
	-		_		1,757.10	18,913.42	3.1
Fourth floor	sqm		-	-	176.69	1,901.89	3.0
Mumties	sqm	-	170.09		- 170.03	1,301.03	3.0
Dining Block	-			-			6.7
Ground floor (double height area)					480.77	5,175.01	-
Ground floor			667.99		667.99	7,190.24	3.6
First floor			667.99		667.99	7,190.24	3.1
Second floor			892.56		892.56	9,607.52	3.7
					-		
Total area					11,746.85	1,26,443.00	
VC Residence GROUND FLOOR	sqm		231.46		231.46	2,491.44	3.3
	sqn	-	13.84		13.84		2.5
Mumty Total BUA	3411		25.04		245.30	-	
			-		2.13.30	3,0.0.12	
Registrar Residence	-		333.00		222.06	2,390.25	3.
GROUND FLOOR	sqn		222.06				2.1
Mumty	sqn	1	13.84		. 13.84		
Total BUA	-				236.00	2,540.30	Clare,
		-				1	the state of the s
SUBSTATION BUILDING	sqm		1 250.00		250.00	- The state of the	
Total built up area					21,838.43	2,35,068.77	Mew
						10	Delhi-A
Extra height						-	
Academic Block		-	-			-	-
Every 0.3 meter or part thereof, additional / less height of floor above normal floor height of 3.60 meter / 3.00 meter (on areas having additional or less height.							
1 - Floor to floor height 4.8 M	n come	4.	0				
Ground floor	sqm				3,241.80		
Ground floor	sqm		1 3,241.80		2,997.40		-
First floar			2,597.40		2,997.40		
					6,239.20		
				say	6,239.00		
a on the of additional floor							
Every 0.3 meter or part thereof, additional / less height of floor above normal floor height of 3.60 meter / 2.00 meter (on areas having additional or less height.							

	2.30	Internal electric installations @12.5% of building basic cost(a)	0.13					6,93,840.88	
	2.4.1	Power wiring Plug	0.04					2,22,029.00	
		@ 4% of building basic cost(a) Lightening Conductors	0.04					13,877.00	
-	2.4.2	@ 0.25% of building basic cost(a)	0.00					13,677.00	
	2.4.3	Telephone Conduits	0.00					13,877.00	
		@ 0.25% of building basic cost(a)	0.00				Total Rs.	17,20,724.88	(D)
						Total ((Building+Services	C+D)Rs.	78,23,966.88 3,082.38	(E) /sft
						(Bullaing+Services	PARKS	0/0000	
4	4	RCC Water Tank							
-	4.1	Overhead tank without independent staging Size							
		Ordined talk made and a second	2,000	Ltr.	@ Rs	23	/Ltr.	46000	
		1					Total Rs.	46000	(F)
5	5	DEVELOPMENT OF SITE							
5	5.1	Levelling							
	5.3	External Sewerage							
	5.4	Filtered water Supply							
	5.4.1	Distribution lines up to 100mm dia Peripheral grid 150mm to 3000 dia pipes							
	5.4.3	Unfiltered Water supply distribution lines.							
	5.5	Storm water drain.							
	5.6	Rain water Harvesting (RWH) Trenches for services.							
		@ 7.5 % of building basic cost (a)							
		55,50,727 7.50%						4,16,305 4,16,305	(6)
6	6.6	CRC/VRF AC system						4,10,303	(0)
	6.6.1	Supping, Installation, Testing and Commissioning of		ding indoor	outdoor units	, piping, electrical powe	er		
		distribution/wiring, electrical panel, treated fresh ai							
			16.00	HP	@ R5	58480	/HP	9,35,680	
	6.9.1	SOLAR WATER HEATING SYSTEM Supping, Installation, testing and Commissioning o	f solar water heating sy	stem with h	eat exchanger	type including electrica	al heater		
		backup, make up water							
			3.00	litre	@ Rs	23920	/100 litre	71,760	
		CCTV System	S ID based CCTV and a	for building	, conveitu com	arising of DT7/fived car	nora		
	6.10.1	Supping, Installation, testing and Commissioning o cabling, recording, display system	TIP based CCTV system	TOF DUILDIN	security com	prising of F12/fixed car	ilera,		
			235.90	sqm	@ Rs	210	/sqm	49,539	
	6.14	LIGHTING AUTOMATION INCLUDING OCCUPA					-		
	6.14.1	Cupping Installation testing and Commissioning a							-
		Supping, Installation, testing and Commissioning of specified by client	f lighting automation in	cluding occu	pancy sensors	(rate applicable on are	ea to be		
		specified by client)						F1 900	
			f lighting automation inc	sqm	@ Rs	s (rate applicable on are	/sqm	51,898 11,08,877	(H)
							/sqm	51,898 11,08,877 93,95,148	(H)
		specified by client)				220	/sqm	11,08,877	(H)
E.	SUBS					220	/sqm	11,08,877	(H)
Ε.	SUBS	STATION				220	/sqm	11,08,877	(H)
E.	SUBS	STATION AREA STATEMENT	235.90	sqm	@ Rs	220 Grand Total (E+F-	/sqm	11,08,877	(H)
E.	SUBS	STATION				220	/sqm	11,08,877	(н)
	SUBS	STATION AREA STATEMENT Total Area 2690.00	235.90 Sft	sqm	@ Rs	220 Grand Total (E+F+	/sqm	11,08,877 93,95,148	
		SPECIFIED DESCRIPTION	235.90 Sit QUANTITY	sqm	@ Rs	220 Grand Total (E+F-	/sqm	11,08,877	
	1.0	AREA STATEMENT Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXURED Framed Structure (upto Six Storeys)	235.90 Sit QUANTITY	sqm	@ Rs	220 Grand Total (E+F+	/sqm	11,08,877 93,95,148	
	1.0	STATION AREA STATEMENT Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU	235.90 Sit QUANTITY	sqm or UNIT	@ Rs	220 Grand Total (E+F+	/sqm	11,08,877 93,95,148	
	1.0	AREA STATEMENT Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXURE RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt	235.90 Sft QUANTITY RE -1) 250.00	sqm	@ Rs	Grand Total (E+F+	/sqm -G+H) Rs.	11,08,877 93,95,148 AMOUNT	
	1.0	AREA STATEMENT Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXURED Framed Structure (upto Six Storeys)	235.90 Sft QUANTITY RE -1) 250.00	sqm or UNIT	@ Rs	Grand Total (E+F+	/sqm	11,08,877 93,95,148 AMOUNT	
E. NO. 1	1.0	STATION AREA STATEMENT Total Area 2690.00 DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (on area having additional/less height)	235.90 Sft QUANTITY RE -1) 250.00	sqm or UNIT	@ Rs	Grand Total (E+F+	/sqm	11,08,877 93,95,148 AMOUNT	
	1.0	AREA STATEMENT Total Area 2690.00 DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (on area having additional/less height) Proposed floor ht. = 6.00 m	235.90 Sft QUANTITY RE -1) 250.00 ght of floor above	or UNIT	250.00 @ Rs	sgm RATE 20018 30820 Dell	/sqm -G+H) Rs.	11,08,877 93,95,148 AMOUNT 77,05,000 77,05,000	
	1.0	STATION AREA STATEMENT Total Area 2690.00 DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (on area having additional/less height)	235.90 Sft QUANTITY RE -1) 250.00 ght of floor above	sqm or UNIT	@ Rs	Grand Total (E+F+	/sqm	11,08,877 93,95,148 AMOUNT	
	1.0 1.1 1.1.1	AREA STATEMENT Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (ton area having additional/less height) Proposed floor ht. = 6.00 m [6.0-3.6)/0.3x 421 = 3368.00	235.90 Sft QUANTITY RE -1) 250.00 ght of floor above 250.00 and floor area only)	or UNIT sqm	@ Rs	Sqm RATE 30820	/sqm G+H) Rs. /sqm /sqm ² / Total Rs.	11,08,877 93,95,148 AMOUNT 77,05,000 77,05,000	
	1.0 1.1 1.1.1	AREA STATEMENT Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (ton area having additional/less height) Proposed floor ht. = 6.00 m [6.0-3.6)/0.3x 421 = 3368.00	235.90 Sft QUANTITY RE -1) 250.00 ght of floor above	or UNIT	250.00 @ Rs	sgm RATE 20018 30820 Dell	/sqm -G+H) Rs.	11,08,877 93,95,148 AMOUNT 77,05,000 77,05,000	**(8
	1.0 1.1 1.1.1	AREA STATEMENT Total Area DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (ton area having additional/less height) Proposed floor ht. = 6.00 m [6.0-3.6)/0.3x 421 = 3368.00	235.90 Sft QUANTITY RE -1) 250.00 ght of floor above 250.00 and floor area only)	or UNIT sqm	@ Rs	Sqm RATE 30820	/sqm -G+H) Rs.	11,08,877 93,95,148 AMOUNT 77,05,000 77,05,000 48,65,000	(8
	1.0 1.1 1.1.1 1.3.2	AREA STATEMENT Total Area 2690.00 DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (on area having additional/less height) Proposed floor ht. = 6.00 m [6.0-3.6)/0.3x 421 = 3368.00 Pile foundation upto a depth of 15 metre (on Groundation upto a depth of 15 metre (on Groundation upto a depth of 15 metre)	235.90 Sft QUANTITY RE -1) 250.00 ght of floor above 250.00 and floor area only)	or UNIT sqm	@ Rs	Sqm RATE 30820	/sqm -G+H) Rs.	11,08,877 93,95,148 AMOUNT 77,05,000 77,05,000 48,65,000	(8
	1.0 1.1 1.1.1 1.3.2	AREA STATEMENT Total Area 2690.00 DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (on area having additional/less height) Proposed floor ht. = 6.00 m [6.0-3.6)/0.3x 421 = 3368.00 Pile foundation upto a depth of 15 metre (on Groundation upto a depth of 15 metre (on Groundation upto a depth of 15 metre)	235.90 Sft QUANTITY RE -1) 250.00 ght of floor above 250.00 and floor area only)	or UNIT sqm	@ Rs	Sqm RATE 30820	/sqm -G+H) Rs.	11,08,877 93,95,148 AMOUNT 77,05,000 77,05,000 48,65,000	(8
	1.0 1.1 1.1.1 1.3.2	AREA STATEMENT Total Area 2690.00 DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (on area having additional/less height) Proposed floor ht. = 6.00 m [6.0-3.6)/0.3x 421 = 3368.00 Pile foundation upto a depth of 15 metre (on Groundation upto a depth of 15 metre (on Groundation upto a depth of 15 metre)	Sft QUANTITY RE -1) 250.00 ght of floor above 250.00 nd floor area only) 250.00	or UNIT sqm sqm	@ Rs	sqm RATE SCIA 30820 CON	/sqm -G+H) RsG+H) RsG+H) RsG+H) RsG+H) RsG+H) RsG+H) RsG+H) RsG+H) Rs.	11,08,877 93,95,148 AMOUNT 77,05,000 77,05,000 6,42,000 48,65,000 1,34,12,000	**(8
	1.0 1.1 1.1.1 1.3.2 1.3.7	AREA STATEMENT Total Area 2690.00 DESCRIPTION BUILDING COST (SPECIFICATION AS PER ANNEXU RCC Framed Structure (upto Six Storeys) Floor height 3.600 mt Every 0.3 metre or part thereof, additional/less heinormal floor height of 3.60 metre/3.00 metre (on area having additional/less height) Proposed floor ht. = 6.00 m (6.0-3.6)/0.3x 421 = 3368.00 Pile foundation upto a depth of 15 metre (on Groundation upto a depth of 15 metre) Fire Fighting With wet riser and sprinkler system	Sft QUANTITY RE -1) 250.00 ght of floor above 250.00 nd floor area only) 250.00	or UNIT sqm sqm	@ Rs	sqm RATE SCIA 30820 CON	/sqm -G+H) RsG+H) RsG+H) RsG+H) RsG+H) RsG+H) RsG+H) RsG+H) RsG+H) Rs.	11,08,877 93,95,148 AMOUNT 77,05,000 77,05,000 6,42,000 48,65,000 1,34,12,000	