

SERVICES ESTIMATE

ESTIMATE FOR PROVIDING INTERNAL DEVELOPMENT

WORKS FOR PROPOSED

PLAN OF AFFORDABLE GROUP HOUSING SCHEME MEASURING OF 5.0 ACRES (LIESENCE NO.03 OF 2015 OF DATED 19.6.2015) IN SECTOR-102 GURGAON MANESER URBEN COMPLEX BEING DEVELOPED BY SH. JAI PARKASH AND OTHERS IN COLLABORATION WITH SUNCITY PROJCTS PVT. LTD.

ARCHITECT

DESIGN AXIS

PUBLIC HEALTH CONSULTANT

ENGINEERING ASSOCIATES

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WORKS FOR PROPOSED**

**PLAN OF AFFORDABLE GROUP HOUSING SCHEME MEASURING OF 5.0 ACRES
(LIESENCE NO.03 OF 2015 OF DATED 19.6.2015) IN SECTOR-102 GURGAON MANESER
URBEN COMPLEX BEING DEVELOPED BY SH. JAI PARKASH AND OTHERS IN
COLLABORATION WITH SUNCITY PROJECTS PVT. LTD.**

Project Details :

GENERAL :

Gurgaon town of Haryana State is situated in Sec-102, abutting National Highway No. 8 at a distance of 45 kms for Delhi being in the national capital Region: the town has fast developing tendency and potential. Further, it has also started sharing the growing Industrial load of Delhi. In order to relieve the growing pressure of population in National Capital of India, it has been decided by the Haryana Government to establish various residential sectors in Gurgaon. The total area of site is approx 5.0 acres.

Number of units and blocks are as follows :

NO OF UNITS	NO OF FLOORS	NO OF BLK	UNIT/BLK	TOTAL UNITS	DENSITY
BLOCK-A	S/G+12	1	96	96	480
BLOCK-B,C&D	S/G+12	3	103	309	1545
BLOCK-E,G&H	S/G+11	3	95	285	1425
BLOCK-F	S/G+8	1	71	71	355
TOTAL				761	3805

WATER SUPPLY

The source of water supply shall be HUDA water supply connection. It has been proposed to construct underground tanks of capacity as per attached details for domestic and other purpose. The underground tanks will be filled up from the HUDA riser and then pumped to the overhead water tanks of each tower. Tube wells have been proposed to be provided for initial requirements and shall be provided after approval from CGWA , till such time the water from external source is made available.

DESIGN

The scheme has been designed for the population as given in attached sheets.

Pumping Equipments

It has been proposed to install pumping set as described with standby of equal capacity. The provision for standby generating set has been provided in case of any electricity failure Generator will be provided separately or added to the capacity of main generator.

SEWERAGE SCHEME.

This scheme is designed for sewer connecting to the proposed sewage treatment plant . The sewerage system has been marked on the respective plans.

The internal sewer lines shall be connected to sewage treatment plant (STP). Treated water will be used for irrigation and flushing purpose under the dual pipe line system . Ultimate disposal of surplus sewage of colony is proposed to be disposed off by gravity wherever level permits with proposed master sewer line to be laid by HUDA.

The sewer lines have been designed for three times average D.W.F. in relation to water supply demand. It has been assumed that about 75% of the domestic water supply shall find its way into the proposed sewer. Sewer lines shall be laid to a gradient maintaining minimum 2.46 ft/sec self cleaning velocity. Necessary provision for laying S.W/RCC pipe sewer line, construction of required number of manholes etc. have been made in the estimate.

Necessary design statement for entire sewerage system has been prepared and attached with estimate.

STORM WATER DRAINAGE

It is proposed to lay underground RCC pipes / covered drains with required number of catch basins and manholes for disposal of storm water which will be connected to rain water harvesting structure and discharge to underground aquifers as per CGWA guide lines and EIA norms. Overflow connection shall also be provided to connect excess storm water runoff in case of sudden high down pour by laying a storm water line from the proposed site and will be connected to main storm water line on HUDA sector road. The intensity of rainfall has been taken as $\frac{1}{4}$ " per hour. A minimum size of 400 mm dia RCC/ 300 wide covered storm water line will be provided and design as per manning's formula . Necessary rain water harvesting arrangements also has been provided.

SPECIFICATIONS

The work will be carried out in accordance with the standard specifications of P.H. as laid down by the Haryana Govt./ HUDA

ROADS

Cost of road has been taken in the estimate.

STREET LIGHTING

Provision for lighting on surrounding area has been made.

HORTICULTURE

Estimates and details of plantation, landscaping, signage etc., has been included.

RATES

The estimate has been based on the present market rates.

COST

The total cost of the scheme, including cost of all the services works out to be Rs. ~~682.710~~ ⁷⁵⁵ ~~882.81~~ lacs including 3% contingencies & 49% departmental charges. Price escalation, unforeseen, Admin Charges.

For SUNCITY PROJECTS PVT. LTD.

Authorized Signatory

PROJECT	PLAN OF AFFORDABLE GROUP HOUSING SCHEME MEASURING OF 5.0 ACRES (LIESENCE NO.3 OF 2015 OF DATED 19.6.2015) IN SECTOR-102 GURGAON MANESER URBEN COMPLEX BEING DEVELOPED BY SH.JAI PARKASH AND OTHERS IN COLLABORATION WIYH SUNCITY PROJECTS PVT. LTD					
	Subject	Sanitary Engineering and Fire Fighting				
1	DESIGN CALCULATIONS					
	NO OF UNITS	NO OF FLOORS	NO OF BLK	UNIT/BLK	TOTAL UNITS	DENSITY
	BLOCK-A	S/G+12	1	96	96	480
	BLOCK-B,C & D	S/G+12	3	103	309	1545
	BLOCK-E,G & H	S/G+11	3	95	285	1425
	BLOCK-F	S/G+8	1	71	71	355
	TOTAL				761	3805
	TOTAL DENSITY				761	3805
	Details for Daily water Consumption					
	Domestic Water Demand					
	Main D.U. Population @ 5 person / Unit , water @ 172.5ltrs/ day /Person	172.5		656362.5	ltrs	
	COMMERCIAL , CRECH & COMMUNITY etc.				ltrs	
	commercial & community center etc (1409.250 + 187.054 SQM@ 6 SQM/PERSON =266persons @45 ltrs per day			20000		
	CRECH			5000		
	Total Water demnd per day			681362.5	682	KL 'A'
	Domestic consumption (2/3 OF TOTAL DEMAND)				455	KL
	Flushing Consumption (1/3 OF TOTAL DEMAND)				227	KL
	Horticultural water requirement (Organized Green)				25	
S.No.	(2.43 acre) @ 25kl/acre/per day				60.75	KL 'B'
a)	1.00					
	Fire Demand (as per requirements of NBC and fire department)				300	KL
b)	Total water demand (except fire) A + B				743	KL
c)	Tubewells				707	
	Yeild			14	KL /hr	
	Working hours per day			16	Hrs.	
II	50 % Total water demand 455/16 x 14			227.5	(Cum / MIN)	
	No of tube wells required			2.03		
III	(= total water req/discharge/hrs of working)			1.02	mm	
	Add 10% as stand by			0.10	(m/sec)	
	Total			1.12		
	Say			2.0	nos.	


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2							
a)	Pumping machinery for Tube wells						
b)	Gross working Head		70	meters			
	Average fall in S.L.		5	meters			
c)	Depression Head		5	meters			
d)	Friction loss in main		10	meters			
e)	Total		80	meters			
	Discharge		14000	LPM			
	Horse power		6.38	HP			
3	HP = (14000x ^{1.75}) / 60x0.6076x0.6)		6.91				
a)	Say		7.5	HP			
b)							
c)	Underground & Overhead Tank						
d)	Total DOMESTIC water Demand Daily		455	m3/day			
	Proposed underground tank for domestic use (half day storage)		228	m3/day			
e)	Proposed overhead tanks for domestic use (half day storage)		228	m3/day			
f)	Minimum static storgae for fire proposed as per NBC and fire department.Over Head / Under Ground Fire Tank		300	m3			
	Total flushing water Demand Daily		227	m3/day			
	Proposed underground tank for FLUSHING use (half day storage)		114	m3/day			
4	Proposed overhead tanks for Flushing use (half day storage)		114	m3/day			
a)							
b)	Fire & raw doemstic water tank are at one location						
	Flushing water tank and irrigation tank located at STP.						
	HUDA Main water supply calculation						
	Required Fresh Water per day		455	Kl			
a)	Supply Duration		20	Hrs.			
b)	Line Flow rate		0.38	(Cum / MIN)			
c)	Proposed line dia		100	mm			
	Flow Velocity		0.81	(m/sec)			
	Friction Head Loss / 1000 m		13.47	Mtr.			

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5						
	Length of line			100	Mtr.	
a)						
	Total Head Loss			1.35	Mtr.	
b)						
	Pumps for Fire Protection					
c)	Pumps description	Locaiton	Nos.	Discharge (LPM)	Head (in mtr.)	
	Diesel engine driven pump	Pump room	1	2280	100	
d)	Hydrant Pump	Pump room	1	2280	100	
e)	Jockey, Pump	Pump room	1	180	100	
f)	Pumps for domestic water supply					
	Domestic water requirement per day			455	KL	
g)	Pumping duration per day			8	Hrs.	
	Clear head required			55	Mtr.	
h)	Friction head loss			15	Mtr.	
	Total head loss			70	Mtr.	
6	Discharge of pump			947.92	lpm	08 950 LPM
				24.62		
	power required	950 X 70		22.34	HP	
	Say	60 X 75 X 0.6		25.0	HP	
	It proposed to provide domestic water transfer pumps (2w + 1s) with capacity of 500 LPM & 70 m head. 12.50 HP 475					
	2 Pumps running = 475 LPM					
7	Pumps for flushing water supply,					
i)						
	flushing water requirement per day			227	KL	
	Pumping duration per day			8	Hrs.	
	Clear head required			55	Mtr.	
	Friction head loss			15	Mtr.	
	Total head loss			70	Mtr.	
	Discharge of pump			472.92	lpm	
				12.96		
	power required	500 X 70		11.15	HP	
	Say	4.100 X 0.6		15	HP	
	Flushing					
	It proposed to provide domestic water transfer pumps (1w + 1s) with capacity of 500 LPM & 70 m head. with 15.0 HP					
8						
	Capacity of DG set					
	Equipment description			Each Power cons (HP)	Total Power Cons. (HP)	
		Nos.				
	Fire Jockey Pump	1		10	10	HP
	Domestic water transfer pumps	(2W + 1S)		46 12.50	30 2.5	HP
	Flushing water transfer pumps	(1W + 1S)		15	15	HP
				15	15	
				Say	55 65	HP
					41.25	KW
				Say	52	KVA
	ADD FOR EMRGENCY LIGHTING				20	KVA
				TOTAL	72	KVA
9	Requirment of 75 KVA capacity will be added into the main DG set to provide standby supply.					

65 X 0.746 X 1.50
72.73 KVA
20.0 KVA
92.73 KVA

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FINAL ABSTRACT OF COST

		AMOUNT IN RS. LAKHS		
SUB WORK NO. I	WATER SUPPLY	37.16 291.44	LACS	
		222.75		
SUB WORK NO. II	SEWARAGE SCHEME	139.30 436.80	LACS	
		136.20		
SUB WORK NO. III	STROM WATER DRAINAGE	67.38 53.48	LACS	
		59.97		
SUB WORK NO. IV	ROAD NETWORK	158.75 147.51	LACS	
		193.53		
SUB WORK NO. V	STREET LIGHTING	9.60	LACS	
		19.17		
SUB WORK NO. VI	HOTICULTURE	5.53 5.39	LACS	
		4.29		
SUB WORK NO. VII	MAINTAENENCE OF SERVICES FOR 10 YEARS INCLUDING REPAIRING OF ROAD FOR 1st 5 YEARS & II Ph i.e. 10 YEARS (AS PER HUDA NORMS)	38.40	LACS	
		109.2		
		246.92		
		806.92 753.52	882.87	
	TOTAL	682.71	LACS	
	Say	753.52/5 136.54	/acre	150.70 176.57
		806.92/5		= 161.38
AUTHORISED SIGNATORY		882.87		176.57

say Rs. 176.57 per Acre.

~~161.40~~

Say Rs. per Lacs / Acres = ~~161.40~~ 176.57 Lacs / Acres

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Checked subject to comments
in forwarding letter No. 13764
Dt. 2.11.17..... and notes
attached with the estimate

19/11/17
Executive Engineer (W)
for Chief Engineer
HUDA Panchkula

Superintending Engineer
Circle No. 1,
Gurgaon

Executive Engineer,
HUDA Division No. V,
Gurgaon

Director
Town & Country Planning
Haryana, Chandigarh

PROJECT :		PLAN OF AFFORDABLE GROUP HOUSING SCHEME MEASURING 5.0 ACRES (LIESENCE NO. 03 OF 2015 DATED 19.6.2015) IN SECTOR -102 GURGAON MANESER URBEN COMPLEX BEING DEVELOPED BY SH. JAI PARKASH AND OTHERS IN COLLABORATION WITH SUNCITY PROJECTS PVT. LTD					
SUB WORK NO -1 (ABSTRACT OF COST)							
WATER SUPPLY							
1	Sub Head No. 01	Head Works		62.43			
				101.00	Lacs		
2	Sub Head No. 02	Pumping Machinery		40.50			
				52.50	51.00	Lacs	
3	Sub Head No. 03	Rising main + Distribution (Dom. + Flushing)		20.68			
				25.24	20.55	Lacs	
5	Sub Head No. 04	Fire Ring Main		19.85			
				24.00	43.95	Lacs	
6	Sub Head No. 05	Irrigation		2.49			
				3.92	3.40	Lacs	
				145.15			
			TOTAL	206.60	189.90	Lacs	
				4.35			
		ADD 3% Contingencies & PH charges		6.20	5.70	Lacs	
				149.50			
			TOTAL	212.80	195.59	Lacs	
				73.25			
		ADD 49% Departmental Charges , Price escalation , unforeseen , Admin		104.30	95.84	Lacs	
				222.75			
			TOTAL	317.16	291.44	Lacs	
			SAY	291.44	Lacs		
				317.16			



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Sub Work No. 1			Head works	
Sub Head No. 01			Water Supluy & Fire Fighting	
NO.	DESCRIPTION	QUANTITY	RATE	AMOUNT
1	Boring and installing tubewell with rotary rig complete with pipe and strainer to a depth of about 120 mtrs in all respect	10" DIA 2	1000000	Rs. 20.0 1400000
2	Provision of rising main , connecting tube well with water main and by-pass arrangements			
a	100 mm dia CPVC, 6 KG Pressure	240	1250	Rs. 300000
3	Providing Tube well submersible Pumps Capacity : 14000 LPH at 80 mtrs head	2	1.25 425000	Rs. 250000
4	Provision of carriage for materials and other un-forseen items L.S.			Rs. 0.50 100000
5	Provision for chlorination plant complete (L.S.)			Rs. 100000
6	Construction of Ug tank (1000(domestic+ flushing)+300(fire) KL=1200)	1005 1200	3500 6500	Rs. 35.18 7800000
7	Provision of construction of tubewell chambers of size 1.5x1.5x1.5 mtrs for housing tubewell	2	1.00 75000	Rs. 2.0 150000
				Rs. 10100000
				62.63
	Carry Over To Final Abstract Of Cost			Rs. 101 LACS


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Sub Work No. 1	PUMPING MACHINERY				
Sub Head No. 02	Water Supluy & Fire Fighting				
NO.	DESCRIPTION	QTY	RATE	AMOUNT	
1	Providing and installing electricity driven pumping set capable of delivering about 500 LPM of water against a total Head of 70 M complete with motor and other accessories (for Domestic)(2X15HP) (2 WORKING + 1-STANDBY) 1-SETS @500000/- EACH (12.50 HP)	(2+1) 3 NOS	1.50 500000	Rs. 4.50 lacs 500000	
1A	Providing and installing electricity driven pumping set capable of delivering about 500LPM of water against a total Head of 75 M complete with motor and other accessories (for FLUSHING) (15HP) (1 WORKING + 1-STANDBY)1-SETS @500000/- EACH 15 HP 2 NOS	(1+1) 2 NOS	800000 950000	Rs. 800000 350000	
2	Provision for diesel engine generator set each for stand by for fire only arrangement 100 kVA (63)	1	1500000	Rs. 10 - 1500000	
3	Providing and installing pumping set of following capacities for fire protection				
(10 HP)	-180 lpm at 100M head	1	250000	Rs. 250000	
(75 HP)	-2280 lpm at 100 M head DG Pump	1	900000	Rs. 1000000	9.00
(75 HP)	-2280 lpm at 100 M head (HYDRANT S)	1	700000	Rs. 700000	
			6.00		
4	Provision for foundation and erection of pumping Machinery (LS)	1	100000	Rs. 100000	
5	Provision for pipes , valves and special inside boosting chamber (LS)			Rs. 300000	
6	Provision for electric services connection including electrical fittings and boosting chamber etc. (LS) including cost of transportation transformer			Rs. 3.50 lacs 300000	
7	Provision for carriage of material and other unforeseen items etc. (LS)			Rs. 0.50 100000	
				Rs. 5250000	
				Rs. 5100000	
	Carry Over To Final Abstract Of Cost			Rs. 51 LACS	

52-5040.50

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Sub Work No. 1	WATER SUPPLY RISING MAIN				
Sub Head No. 03	DOMESTIC AND FLUSHING				
NO.	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1	Providing laying , jointing and testing pipelines complete in all respects				
(i)	100 mm dia. Pipe UPVC/ CPVC	METER	738	1200	Rs. 885600
(i)	50 mm dia. Pipe UPVC/ CPVC	METER	268	950	Rs. 254600
(ix)	Providing , laying , jointing and testing pipe lines including cost of complete in all respects. (FROM HUDA SUPPLY) 100 DIA UPVC/ CPVC	METER	100	1500	Rs. 150000
2	Providing and fixing indicating plates for sluice valve and air valves		9	1000	9000
2 (a)	Provision for sluice valve including cost of surface box and masonry chamber et. Complete in all respect. 100 mm dia				
	150 mm dia		2	15000	Rs. 30000
	100 mm dia		10	10000	Rs. 100000
	80mm dia		12	8000	Rs. 96000
(b)	Providing and fixing air release valve and scour valve		1	10000	Rs. 10000
©	Provision for carriage for materials and other unforeseen items (L/S)				Rs. 100000
3(a)	Provision for road cutting and making good to its original condition (LS)				Rs. 450000
4	Making water supply connection on main Road				Rs. 200000
5	Provision for water Meter				Rs. 75000
	TOTAL				Rs. 2055200
	SAY				Rs. 20.552 LACS

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Sub Work No. 1	FIRE RING MAIN				
Sub Head No. 05					
NO.	DESCRIPTION	QUANTITY	RATE	AMOUNT	
1	Providing laying , jointing and testing M.S. pipe lines for fire rising main including cost of fitting , valves complete in all respects				
i	100 mm i/d	721	15751. 850-1500	Rs. 612850	1081500
(ii)	80 mm i/d	294	550 1000	Rs. 161700	294000
2	Providing & fixing valve 100 mm dia	30	10000 (4.3)	Rs. 300000	0.50
3	Providing and fixing fire Hydrant.	20	7500-15000	Rs. 150000	300000
4	Providing for carriage of material as other unforeseen items (L.S.)			Rs. -50000	150000 0.50
5	Providing for indication plates	25	800-1000	Rs. -20000	25000 0.50
6	Provision for road cutting and making good to its original condition (LS)			Rs. 400000	250000
	TOTAL			Rs. -1394550	2400500 19.05%
	Carry Over To Final Abstract Of Cost	SAY		Rs. -13.9455	LACS
	Fire Fighting External - Material Statement			24.00	

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Sub Work No. 1					
Sub Head No. 06				IRRIGATION	
NO.	DESCRIPTION	QUANTITY	RATE	AMOUNT	
1	Providing , laying , jointing and testing upvc pipe line confirming to is 4985 including cost of Excavation etc. complete in all respect				
a)	25 mm dia	177	250 350	Rs. 44250	61950
b)	50 mm dia	160	550 700	Rs. 88000	112000
			550/-		0.88
2	Providing and fixing 25 mm dia. Irrigation hydrant valve complete in all respect				
		4	3500 1800	Rs. 8000	0.14 Lacs
				7200	
3	Provision for carriage of Materials and other as foreseen items			Rs. 400000	0.50
4	Provision for cutting of roads making good to its in orignl condition (L			Rs. 100000	0.25
5.	Provision for fixing of air valves & sluice valves & all comp			Rs. 10000	1.5
	Provision for fixing of Indicating plates			Rs. 339450	LACS
				391950	2.49 Lacs
		SAY		Rs. 3.4	LACS
				3.92	
	Carry Over To Final Abstract Of Cost				
	IRRIGATION External - Material Statement				


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SUB WORK II - SEWERAGE SCHEME						
NO.	DESCRIPTION	QUANTIT Y	RATE	AMOUNT		
1	<i>sub + glazed stone waste pipe</i> Providing , jointing , cutting and testing UPVC / GPVC pipe class "A" and lowering in to including cost of Excavation , bed concrete , cost of manholes etc.					
	<i>S.W.</i> a) UPVC pipes 300mm i/d avg . Depth 2-6 M	152	2300	Rs.	349600	
	<i>S.W.</i> b) UPVC pipes 250mm i/d avg . Depth 0-2 M	127 <i>m</i>	1850	Rs.	234950	
	<i>S.W.</i> c) UPVC pipes 250mm i/d avg . Depth 2-4 M	352 <i>m</i>	2000	Rs.	704000	
2	Provision for carriage for carriage of materials and other unforeseen items (LS)			Rs.	50000 <i>0.50</i>	
3	Provision for vent pipe as per PH standard (LS)			Rs.	50000	
4	Provision for lighting and watching			Rs.	100000 <i>0.50</i>	
5	Provision for making HUDA /connection with existing sewer <i>on master Road (LS)</i>			Rs.	100000	
6	<i>SSO</i> Cost of 525 <i>0.55</i> KL STP (LS) 0.525 <i>upto tertiary</i> MLD <i>Level (LS)</i>			Rs.	7000000	
7	Provision for PVC <i>PVC</i> pipe 150 mm dia from STP to outfall 150 mm dia @ Rs. 1500/- <i>2288</i> Mtrs , 150 mtrs length <i>1575/-</i>			Rs.	225000 <i>337500</i> <i>2.36</i>	
8	<i>Prov. for cutting g made g making gnd to its in original</i>				90.76 <i>1.00</i>	
		TOTAL	Rs.	89.14 <i>90.76</i>	LACS	
			Rs.	2.72 <i>2.67</i>	LACS	
	ADD 3% contingencies & PH charges		Rs.	93.48 <i>91.81</i>	LACS	
		TOTAL				
	ADD 49% Departmental Charges , price escalation		Rs.	44.39 <i>45.81</i>	LACS	
	unforeseen , Admin					
		TOTAL	Rs.	136.60 <i>139.29</i>	LACS	
		SAY	Rs.	136.60 <i>139.30</i>	LACS	

Design Axis
architects

T-134A, Aam Bagh Farm House,
Near Shamshi Talab Andheria Morh,
New Delhi-110030

PROJECT	PLAN OF AFFORDABLE GROUP HOUSING SCHEME MEASURING OF 5.0 ACRES (LIESENCE NO.3 OF 2015 OF DATED 19.6.2015) IN SECTOR-102 GURGAON MANESER URBEN COMPLEX BEING DEVELOPED BY SH.JAI PARKASH AND OTHERS IN COLLABORATION WITH SUNCITY PROJECTS PVT. LTD					
SUB WORK III - STORM WATER SCHEME						
NO.	DESCRIPTION	QUANTITY	RATE	AMOUNT		
1	Providing and laying STORM WATER drain pipe with sfric cover , excavation etc. complete in all respect					
	Provision for 400 mm dia pipe NP 3 R.C.C Pipe	863 813	2500/- 2250 1500	Rs. 21.58 1829250 1219500	6.5	
2	Provision for Road Gully 90 NOS L.S. with pipe connection complete @ 3500/-	90	4000 3500 (L.S.)	Rs. 360000 315000	2.4	
3	Provision for rain harvesting arrangement (Injection Bore Hole Perforated Pipe)	5	250000	Rs. 1250000		
4	Provision for carriage of materials	(L.S.)		Rs. 200000		
5	Provision for connection with HUDA on master Road	(L.S.)		Rs. 200000		
6	Provision for Timbering & Shoring	(L.S.)		Rs. 150000	0.58	
7	Provision for lighting , watching & other unforeseen items (LS)	(L.S.)		Rs. 400000 150000	0.50	
	TOTAL			Rs. 43.90 34.845	LACS	
	ADD 3% CONTIGENCIES and PH charges			Rs. 1.32 1.04535	LACS	
	TOTAL			Rs. 45.22 35.89035	LACS	
	ADD 49% Departmental charges , price escalation unforeseen , Admin			Rs. 22.16 17.580272	LACS	
	TOTAL			Rs. 67.38 53.476622	LACS	
	SAY			Rs. 67.38 53.48	LACS	
	Carry Over To Final Abstract Of Cost Material Statement of Piping [See Enclosed Sheet Annexure-II]					

SUB WORK III - STROM WATER SCHEME

NO.	DESCRIPTION	QUANTITY	RATE	AMOUNT
1	Providing and laying STORM WATER drain pipe with sfr cover , excavation etc. complete in all respect			
	Provision for 400 mm dia pipe NP 3 R.C. = Pipe	863 813	2500/- 2250 1500	Rs. 21.58 Lacs +1829250 1219500
2	Provision for Road Gully 90 NOS L.S. with pipe connection complete @ 3500/-	90	4000 3500 (L.S.)	Rs. 360000 315000 2.1
3	Provision for rain harvesting arrangement (Injection Bore Hole Perforated Pipe)	5	250000	Rs. 1250000
4	Provision for carriage of materials	(L.S.)		Rs. 200000
5	Provision for connection with HUDA on master Road (L.S.)			Rs. 200000
6	Provision for Timbering & Shoring	(L.S.)		Rs. 150000 0.58
7	Provision for lighting , watching & other unforeseen items (LS)	(L.S.)		Rs. 400000 150000 0.50
	TOTAL			Rs. 43.90 -34.845 LACS
	ADD 3% CONTIGENCIES and PH charges			Rs. 1.32 -1.04535 LACS
	TOTAL			Rs. 45.22 -35.89035 LACS
	ADD 49% Departmental charges , price escalation unforeseen , Admin			Rs. 22.16 17.580272 LACS
	TOTAL			Rs. 67.38 53.476622 LACS
	SAY			Rs. 67.38 LACS
	Carry Over To Final Abstract Of Cost Material Statement of Piping [See Enclosed Sheet Annexure-II]			

Design Axis
architects
T-134A, Aam Bagh Farm House,
Near Shamshi Talab Andheria Morh,
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PROJECT	PLAN OF AFFORDABLE GROUP HOUSING SCHEME MEASURING OF 5.0 ACRES (LIESENCE NO.3 OF 2015 OF DATED 19.6.2015) IN SECTOR-102 GURGAON MANESER URBEN COMPLEX BEING DEVELOPED BY SH.JAI PARKASH AND OTHERS IN COLLABORATION WIYH SUNCITY PROJECTS PVT. LTD				
SUB WORK IV - ROAD WATER NETWORK					
NO.	DESCRIPTION	QUANTITY	RATE	AMOUNT	
1	Provision for levelling and earth filling as Per site condition	5.0	125000 100000	Rs.	625000 500000.00
2	<i>Const. of Road. Pay:-</i>		1.50		7.50 Lacs
(i)	250 mm thick GSB				
(ii)	150 mm thick WMM				
	50 mm thick DBM				
	32 mm, thick BC				
	AS PER REVISED NORMS OF HUDA				
	<i>Add 4750 sqm for car parking</i>	4393 + 4750 = 9143	1500	Rs.	6589500.00 4.39 Lacs
3	Provision for kerb and channels of CC (1:1.5:3)	1464.333 732	600 /-	Rs.	878600.00
4	Provision for making approach to each block and Pavement LS			Rs.	600000.00 2.00
5	Provision for guide map and other unforeseen items (LS)			Rs.	250000.00 0.50
6	<i>Traffic Light</i> Provision for Parking arrangement (ls)			Rs.	600000.00 1.00 Lacs
7	Provision for carriage of Material (LS)			Rs.	200000.00 1.00
			TOTAL	Rs.	96.18 3.10 126.1
	ADD 3% CONTIGENCIES <i>eq PE charges</i>			Rs.	2.89 106.53 3.7
			TOTAL	Rs.	99.07 129 129.89
	ADD 49% OF Departmental charges , price excalation unforeseen , Admin.			Rs.	48.54 158.73 63.64
			TOTAL	Rs.	147.61 193 193.53
			SAY	Rs.	147.61 193.53 LACS

PROJECT	PLAN OF AFFORDABLE GROUP HOUSING SCHEME MEASURING OF 5.0 ACRES (LIESENCE NO.3 OF 2015 OF DATED 19.6.2015) IN SECTOR-102 GURGAON MANESER URBEN COMPLEX BEING DEVELOPED BY SH.JAI PARKASH AND OTHERS IN COLLABORATION WITH SUNCITY PROJECTS PVT LTD	
Sub Work V-Street Lighting		
S. No.	Description	Amount (Rs.)
1	Providing for Street lighting with underground cabling on road as per standard specification of DHBVN 5.0 acres @ 125,000/- acres	625,000.00
	with CPL	12.50
	2.50 lacs	0.37
	Add 3 % contingencies & PE charges	18,750.00
		12.87 lacs
	Total	643,750.00
		6.30 lacs
	Add 49 % Deptt. Charges, Price escalation Unforeseen, Admn.	315,437.50
		19.17 lacs
	Total	959,187.50
	SAY Rs (LACS)	9.60
	(C.O. to final abstract of cost)	


Design Axis
 architects
 T-134A, Aam Bagh Farm House,
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PLAN OF AFFORDABLE GROUP HOUSING SCHEME MEASURING OF 5.0 ACRES (LIESENCE NO.3 OF 2015 OF DATED 19.6.2015) IN SECTOR-102 GURGAON MANESER URBEN COMPLEX BEING DEVELOPED BY SH.JAI PARKASH AND OTHERS IN COLLABORATION WITH SUNCITY PROJECTS

PROJECT

PVT. LTD

SUB WORK VI - HOTICULTURE					
NO.	DESCRIPTION	QUANTITY	RATE	AMOUNT	
1	Development of lawn area (organized green of 3496.744 sqm)				
	3549.752 or 0.87 Acre	Say	1.00 Acre		
a)	Trenching the ordinary soil up to dept of 60 cm including removal and stacking serviceable material and disposing of by spreading and levelling within a lead of 50 mm and making up the trenches area to proper leads by filling with earth mixed with manure before and after flooding trench with water including cost of imported earth manure				
b)	Rough dressing of turfed area				
c)	Grassing with " DOOB GRASS " including watering and maintenance of laws for 30 days till the grass from A thick lawn , free from weeds and fit for moving in rows 7.5 M Apart in either direction (Acres)	1.00	1.50 lacs	Rs.	1.50 lacs
		2.43	125000		303750
		ACS.			
2	Provision of trees , guards and planting trees along road at 12 M intervals				
		732			
	TOTAL ROAD LENGTH	530			
	NO. OF TREES 630/12	61	44		
	additional 732	20	25		
		SAY	64	7586	Say 100 Nos
	Excavation	Rs.	30	60	
	Manure	Rs.	30	90	
	Tree plant	Rs.	90	150	1.30 lacs
	Tree Guard	Rs.	600	1000	56250
	TOTAL	740	13000	Rs.	47360
	100 Nos @ Rs. 1300/-	75			
	TOTAL			Rs.	351110
				Rs.	2.80
	ADD 3% contingencies P.H. charges			Rs.	10533.3
				Rs.	2.82
	TOTAL			Rs.	370800
				Rs.	361643.3
	Add 49 % Deptt. Charges, Price escalation Unforseen, Admn.			Rs.	181692
				Rs.	477205.2
				Rs.	552492
	TOTAL			Rs.	538848.5
	SAY			Rs.	5.53
					lacs

Design Axis
architects

T-134A, Aam Bagh Farm House,
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PROJECT	PLAN OF AFFORDABLE GROUP HOUSING SCHEME MEASURING OF 5.0 ACRES (LIESENCE NO.3 OF 2015 OF DATED 19.6.2015) IN SECTOR-102 GURGAON MANESER URBEN COMPLEX BEING DEVELOPED BY SH.JAI PARKASH AND OTHERS IN COLLABORATION WIYH SUNCITY PROJECTS PVT. LTD	
Sub Work VII- M/C CHARGES FOR SERVICES & RESURFACING OF ROADS		
S. No.	Description	Amount (Rs.)
1	Providing of M/C charges for water supply, Storm water drainage, sewerage, Roads, Street lighting, Horticulture etc. complete in all aspect, including Operational and establishment charges as per HUDA norms for 10 years completion	25.00
	5.0 acres @ 5.00 lacs Per acre	2,500,000.00
	7.50	37.50
2	Providing of resurfacing of roads after 5 years 32 mm thick BC @ 250 per Sqm. @ Rs 600/sqm	15.82
	4393	54.86
3	Providing of resurfacing of roads after 10 years with 40 mm DBM & 32 mm thick BC.	68.57
	4393Sqm @ Rs. 700 per sqm	30.75
	9143	
	Total	2,500,046.57
	Add 3 % contingencies	75,001.40
	2.15	
	Total	2,575,047.97
	Add 49 % Deptt. Charges, Price escalation Unforseen, Admn.	1,261,773.50
	35.90	
	Total	3,836,821.47
	SAY Rs. (LACS)	109.2038.40

160.93

4.82

165.75

81.21

246.96

lacs


Design Axis
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 T-134A, Aam Bagh Farm House,
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SUB WORK IV ROAD WORK				
Material Statement for ROAD WORK				
SR. NO.	WIDTH	LENTH	AREA	
R1	6	64	384	SQM.
R2	6	67	402	SQM.
R3		81	483	SQM.
R4		121.66	730	SQM.
R5	6	41	246	SQM.
R6	6	122	732	SQM.
R7	6	41	246	SQM.
R8	6	20	120	SQM.
R9	6	175	1050	SQM.
	TOTAL	530	4393	SQM.

732m

Add car Surface Parking 761/2 380.50 Nos

Design Axis
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Area = $380 \times 2.50 \times 5.0$
= 4750 Sqm

SUN CITY SEC-102 Design Chart Showing Sewerage Details																												
S.No.	Line No.	Length	TYPE	FLATS				Populat ion @5 flow 138 person perFLA LPCD(l pd)	Sewage flow @5 flow 138 person perFLA LPCD(l pd)	Peak Flow(lpd)	Infiltration @25%of sewage flow	Peak Flow		Pipe Size(mm)	Slope(1 in)	Velocity (m/s)	Capacity of pipe(lps)	Fall(m)	Levels at start(mm)				Levels at End(m)		Starting Depth	Avg.Depth		
				UNITS	Self	Prev.	Total					5	138						3	0.25	(lpd)	(lps)	GL	IL			GL	IL
1	1	2	43	COMM	0	0	0	0	470	21150	93450	5287.5	68737.5	0.798	250	190	0.762	18.703	0.226316	215.805	214.905	215.825	214.879	0.90	1.16	1.47		
2	2	3	20	CRECH	0	0	0	0	63	8894	26082	2173.5	28255.5	0.327	250	190	0.762	18.703	0.105283	215.825	214.879	215.840	214.873	1.15	1.27	1.78		
3	3	4	29	COMMUNITY	0	0	0	0	63	8894	26082	2173.5	28255.5	0.327	250	190	0.762	18.703	0.152932	215.840	214.873	215.865	214.871	1.27	1.44	1.99		
4	4	5	30	BLK-B	52	52	0	52	280	11700	35100	2925	39028	0.440	250	190	0.762	18.703	0.157865	216.865	214.421	215.880	214.283	1.44	1.62	2.25		
5	5	6	30	BLK-C	52	52	0	52	104	520	23400	70200	5850	76050	0.880	250	190	0.762	18.703	0.157895	216.860	214.293	215.895	214.105	1.82	1.79	2.51	
6	6	7	30	BLK-D	52	52	0	52	166	780	107840	322920	26910	348930	4.048	250	190	0.762	18.703	0.157895	216.895	214.105	215.910	213.947	1.79	1.96	2.77	
7	7	8	37	BLK-E	48	48	0	48	158	204	140760	422280	35180	457470	5.295	250	190	0.762	18.703	0.194737	216.910	213.947	215.935	213.752	1.96	2.18	3.05	
8	8	9	18	BLK-F	36	36	0	36	204	1200	195600	496800	41400	536200	6.229	250	190	0.762	18.703	0.094737	215.935	213.752	215.950	213.558	2.16	2.29	3.33	
9	10	11	25	BLK-G	48	48	0	48	96	480	65240	166560	215280	2482	300	190	0.860	30.412	0.18421	215.835	214.799	215.855	214.804	1.04	1.26	1.86		
10	11	12	37	BLK-A	48	48	0	48	96	480	65240	166560	215280	2482	300	190	0.860	30.412	0.18421	215.835	214.799	215.855	214.804	1.04	1.26	1.86		
11	12	13	32	BLK-B	51	51	0	51	96	147	735	101430	304290	25357.5	329547.5	3.815	250	190	0.762	18.703	0.18421	215.855	214.604	215.870	214.436	1.26	1.43	1.87
12	13	14	30	BLK-C	51	51	0	51	108	990	136620	409980	34155	444015	5.139	250	190	0.762	18.703	0.157896	215.870	214.436	215.885	214.278	1.43	1.61	2.24	
13	14	15	30	BLK-D	48	48	0	48	96	480	65240	166560	215280	2482	300	190	0.762	18.703	0.18421	215.835	214.799	215.855	214.804	1.04	1.26	1.86		
14	15	16	18	BLK-E	48	48	0	48	96	480	65240	166560	215280	2482	300	190	0.762	18.703	0.18421	215.835	214.799	215.855	214.804	1.04	1.26	1.86		
15	16	17	18	BLK-F	47	47	0	47	96	480	65240	166560	215280	2482	300	190	0.762	18.703	0.18421	215.835	214.799	215.855	214.804	1.04	1.26	1.86		
16	17	18	17	BLK-G	47	47	0	47	96	480	65240	166560	215280	2482	300	190	0.762	18.703	0.18421	215.835	214.799	215.855	214.804	1.04	1.26	1.86		
17	18	19	30	BLK-H	47	47	0	47	235	32430	97290	8107.5	106397.5	1.220	300	190	0.860	30.412	0.157896	215.860	214.980	215.890	214.822	0.90	1.07	1.43		
18	19	20	14	BLK-I	56	56	0	56	280	3840	115920	9690	125590	1.453	250	190	0.762	18.703	0.07366	215.865	214.822	215.885	214.748	1.07	1.14	1.64		
19	20	21	30	BLK-J	51	51	0	51	535	73930	221490	18467.5	239947.5	2.777	250	190	0.762	18.703	0.157895	215.865	214.822	215.885	214.748	1.14	1.31	1.79		
20	21	22	33	BLK-K	47	47	0	47	164	770	108280	318780	26595	345345	3.967	250	190	0.762	18.703	0.173684	215.865	214.591	215.900	214.591	1.31	1.50	2.06	
21	22	23	21	BLK-L	35	35	0	35	945	130410	391230	32902.5	423832.5	4.905	250	190	0.762	18.703	0.110526	215.865	214.417	215.920	214.417	1.31	1.50	2.06		
22	23	24	38	BLK-M	0	0	0	0	189	945	130410	391230	32902.5	423832.5	4.905	250	190	0.762	18.703	0.110526	215.865	214.417	215.920	214.417	1.31	1.50	2.06	
23	24	25	8	BLK-N	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
24	25	26	8	BLK-O	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
25	26	27	8	BLK-P	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
26	27	28	8	BLK-Q	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
27	28	29	8	BLK-R	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
28	29	30	8	BLK-S	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
29	30	31	8	BLK-T	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
30	31	32	8	BLK-U	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
31	32	33	8	BLK-V	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
32	33	34	8	BLK-W	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
33	34	35	8	BLK-X	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
34	35	36	8	BLK-Y	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
35	36	37	8	BLK-Z	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
36	37	38	8	BLK-AA	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
37	38	39	8	BLK-AB	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
38	39	40	8	BLK-AC	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
39	40	41	8	BLK-AD	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
40	41	42	8	BLK-AE	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
41	42	43	8	BLK-AF	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
42	43	44	8	BLK-AG	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
43	44	45	8	BLK-AH	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
44	45	46	8	BLK-AI	0	0	0	0	0	0	0	0	0	0	250	190	0.762	18.703	0.042105	215.940	214.306	215.950	214.106	1.63	1.84	2.56		
45	46	47	8	BLK-AJ	0	0	0	0	0	0	0	0	0															

Material Statement for Sewerage Pipes

S.No.	Line No.		Length(m)	Pipe Dia	Av Depth	250mm dia		300mm dia	
	From	To			(m)	0 to 2 m	2 to 6 m	0 to 2 m	2 to 6m
1	1	2	43	250	1.47	43			
2	2	3	20	250	1.78		20		
3	3	4	29	250	1.99		29		
4	4	5	30	250	2.25		30		
5	5	6	30	250	2.51		30		
6	6	7	30	300	2.77				30
7	7	8	37	300	3.05				37
8	8	9	18	300	3.33				18
9	10	11	24	250	1.42	24			
10	11	12	37	250	1.66		37		
11	12	13	32	250	1.97		32		
12	13	14	30	250	2.24		30		
13	15	16	30	250	1.43	30			
14	16	17	18	250	1.65		18		
15	17	18	32	250	1.85		32		
16	18	19	17	250	2.07		17		
17	20	19	30	250	1.43	30			
18	19	14	14	250	1.64		14		
19	14	21	30	250	1.79		30		
20	21	22	33	250	2.06		33		
21	22	23	21	300	2.32				21
22	23	9	38	300	2.56				38
23	9	S.T.P	8	300	2.78				8
		TOTAL	631	SQM.		127	352		152

m m mh

SUMMARY

250 DIA 0-2.0 MTR
250 DIA 2.0-6 MTR
300 DIA

127 MTRS
352 MTRS
152 MTRS

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T-134A, Aam Bagh Farm House,
Near Shamshi Talab Andheria Morh,
New Delhi-110030

SUNCITY SEC-102

S.No.	DRAINAGE										DETAIL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	line					Length					Catchment Area(Acre)					Discharge @1/4 cusec/acre					Drain Depth					Slope 1 in					Velocity m/sec.					Cap of pipe in. dia.					Fall in line mtr.					Ground Level(m)					Invert Level(m)					Depth(m)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	From	To	AREA	Self	Prog.	Total	width	H.Depth	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	Discharge	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Design Axis

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 T-134A, Aam Bagh Farm House,

 Near Shamshi Talab Andheria North,

 New Delhi-110030



हरियाणा शहरी विकास प्राधिकरण

Haryana Urban
Development Authority

Tel : 0172-2570982
Toll Free No. : 1800-180-3030
Website : www.huda.org.in
Email : cencrhuda@gmail.com

Address : C-3, HUDA HQ Sector-6
Panchkula

C.E.I-No. 13764
Dated: 21/11/17
Annexure-A

SUB:- Approval of service plan /estimate for Affordable Group Housing Colony measuring 5.00 acres (License No. 03 of 2015 dated 19.06.2015) in Sec-102, Gurgaon Manesar Urban Complex being developed by Sh. Jai Parkash & Others in collaboration with Suncity Projects Pvt. Ltd.

Technical note and comments:-

1. All detailed working drawings would have to be prepared by the colonizer for Integrating the internal services proposals with the master proposals of town.
2. The correctness of the levels will be the sole, responsibility of the colonizer for the integration of internal proposals, with the master proposals, of town and will be got confirmed before execution.
3. The material to be used shall the same specifications as are being adopted by HUDA and further shall also confirm to such directions, as issued by Chief Engineer, HUDA from time to time.
4. The work shall be carried out according to Haryana PWD specification or such specifications as are being followed by HUDA. Further it shall also confirm to such other directions, as are issued by Chief Engineer, HUDA from time to time.
5. The colonizer will be fully responsible to meet the demand of water supply and allied services till such time these are made available by State Government/ HUDA. All link connections with the State Government/ HUDA system and services will be done by the colonizer. If necessary extra tube-wells shall also be installed to meet extra demand of water beyond the provision according to EDC deposited.
6. Structural design & drawings of all the structures, such as pump chamber, boosting chamber, RCC OHSR underground tanks quarters, manholes chamber, sections of RCC pipes sewer and SW pipes, sewer, ventilating shafts for sewerage and Masonry Ventilation Chamber for Chamber for storm water drainage, temporary disposal/ arrangement etc. will be as per relevant I.S codes and PWD specifications; colonizer himself will be responsible for structural stability of all structures.

SF-2


21/11/17

EFCW
21/11/17

C.E. No:

Dated:

7. Potability of water will be checked and confirmed and the tube-wells will be put into operation after getting chemical analysis of water tested.
8. Only C.I/D.I pipes will be used in water supply and flushing system, UPVC/HDPE pipe for irrigation purposes.
9. A minimum 100 i/d C.I/D.I, 200mm i/d SW and 400mm id RCC NP-3 pipes will be used for water supply, sewerage and storm water drainage respectively.
10. Standard X-section for S.W. pipes sewer, RCC pipes sewer etc. will be followed as are being adopted in Haryana Public Health Engineering Deptt.or HUDA.
11. The X-section, width of roads, will be followed as approved by the Chief Town Planner, Haryana, Chandigarh. The kerbs and channels will also be provided as per approved X-section and specifications.
12. The specifications for various roads will be followed as per IRC/MORTH specifications.
13. The wiring system of street lighting and specifications of street lighting fixture will be as per relevant standards.
14. This shall confirm to such other conditions as are incorporated in the approved estimate and the letter of approval.



Executive Engineer (W)
For Chief Engineer-I, HUDA,
Panchkula.

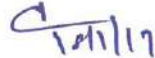

19/01/17

C.E. No:

Dated:

7. Potability of water will be checked and confirmed and the tube-wells will be put into operation after getting chemical analysis of water tested.
8. Only C.I/D.I pipes will be used in water supply and flushing system, UPVC/HDPE pipe for irrigation purposes.
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12. The specifications for various roads will be followed as per IRC/MORTH specifications.
13. The wiring system of street lighting and specifications of street lighting fixture will be as per relevant standards.
14. This shall confirm to such other conditions as are incorporated in the approved estimate and the letter of approval.


Executive Engineer (W),
For Chief Engineer-I, HUDA,
Panchkula.


12/1/17

S.No.	S.W. Drainage		
	line		Length
	From	To	
1.	CB1	R.W.H-1	76
2.	R.W.H-1	R.W.H-2	104
3	R.W.H-2	R.W.H-3	116
4	CB2	CB3	156
5.	CB4	CB3	79
6.	CB5	R.W.H-4	121
7	R.W.H-4	CB6	47
8.	CB3	CB6	32
9.	CB6	R.W.H 5	82
		TOTAL	813

10. RWH-3 to outfall

50

863 m

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Near Shamshi Talab Andheria Morh,
New Delhi-110030

SUNCITY SEC-102													
Design of Water Supply System - MAIN DWS RING TO BUILDING SHAFTS (DOMESTIC WATER SUPPLY)													
S.No.	Line Designation	number of main unit	Population @ 5 Persons / unit	Total Water Req. @ 172.5 lpd	Domestic Water Requirement @ 70 % of Total Water (in KLD)	Progressive DOMESTIC Water Requirements (in KLD)	Discharge per Hour considering 8 Hours Pumping	Size of Pipe Provided	Velocity in ft/sec.	Velocity in m/s	Head Loss per 1000m	Loss of head as per pipe length	Length of pipe (in metres)
						Total		mm					
1	UG TANK-1	0	0	0	0	521.09	65.137	100	7.58	2.31	108.773	0.435	4
2	1.2	0	0	0	0	478.23	59.778	100	6.95	2.12	91.514	1.283	14
3	2.2A	71	355	61238	42866	42.87	5.355	50	2.48	0.76	23.554	0.424	18
3	2.3	0	0	0	0	435.36	54.420	100	6.33	1.93	75.928	2.278	30
4	3.3A	95	475	81938	57356	57.36	7.170	50	3.34	1.02	42.170	0.759	18
4	3.4	0	0	0	0	378.01	47.261	100	5.50	1.68	57.238	1.717	30
5	4.4A	103	515	88838	62166	62.16	7.773	50	3.62	1.10	46.571	0.892	18
5	4.5	0	0	0	0	315.82	39.477	100	4.59	1.40	36.955	0.320	8
6	5.5A	95	475	81938	57356	57.36	7.170	100	0.83	0.25	1.318	0.028	21
6	5.6	0	0	0	0	258.46	32.308	100	3.76	1.15	26.760	0.698	26
7	6.6A	103	515	88838	62166	62.16	7.773	50	3.62	1.10	46.571	0.892	18
7	6.7	0	0	0	0	198.28	24.535	100	2.95	0.87	15.432	0.077	5
8	7.7A	85	425	73556	51593	51.59	6.448	50	3.34	1.02	42.170	0.759	18
8	7.8	0	0	0	0	138.92	17.365	100	2.02	0.62	7.731	0.201	26
9	8.8A	103	515	88838	62166	62.16	7.773	50	3.62	1.10	46.571	0.892	18
9	8.9	0	0	0	0	78.73	9.892	100	1.12	0.34	2.359	0.014	6
10	9.9A	96	480	82800	57960	57.96	7.245	50	3.37	1.03	43.062	0.560	13
10	10.10	0	0	0	0	18.77	2.347	100	0.27	0.08	0.141	0.005	34
11	11.11A COMM.	0	0	0	0	18.77	2.347	100	0.27	0.08	0.141	0.005	34
12	11.12	0	0	0	0	14.81	1.851	50	0.86	0.26	2.810	0.017	6
13	12.13	0	0	0	0	3.97	0.495	100	0.06	0.02	0.006	0.000	51
13	13.13A CRECHE	0	0	0	0	3.97	0.495	100	0.06	0.02	0.006	0.000	47
14	13.14	0	0	0	0	1.98	0.248	50	0.12	0.04	0.050	0.000	2
14	14.14A COMMUNITY	0	0	0	0	1.98	0.248	100	0.03	0.01	0.002	0.000	10
			63	2835	1985	1.98	0.248	50	0.12	0.04	0.050	0.000	2



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 Near Shamsi Talab Andheria Morh,

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SUNCITY SEC-102					
MATERIAL STATEMENT (DOMESTIC WATER SUPPLY)					
S.No.	Line Designation	Size of Pipe Provided	Length of pipe(in metres)		
		mm		150 mm	100 mm
1	UG TANK-1	100	4	0	4
2	1,2	100	14	0	14
	2,2A	50	18	18	0
3	2,3	100	30	0	30
	3,3A	50	18	18	0
4	3,4	100	30	0	30
	4,4A	50	18	18	0
5	4,5	100	3	0	8
	5-5A	100	21	0	21
6	5,6	100	26	0	26
	6,6A	50	18	18	0
7	6,7	100	5	0	5
	7,7A	50	21	21	0
8	7,8	100	26	0	26
	8,8A	50	18	18	0
9	8,9	100	6	0	6
	9,9A	50	13	13	0
10	9,10	100	34	0	34
11	10,11	100	57	0	57
	11,11A	50	6	6	0
12	11,12	100	51	0	51
13	12,13	100	47	0	47
	13,13A	50	2	2	0
14	13,14	100	10	0	10
	14,14A	50	2	2	0
TOTAL			503	134	369
Summary of Pipe length				m	m
100 mm dia			369 m		
50 mm dia			134 m		


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 Near Shamshi Talab Andheria Morh,
 New Delhi-110030

SUNCITY SEC-102

Design of Water Supply System - MAIN DWS RING TO BUILDING SHAFTS (FLUSHING WATER SUPPLY)

S.No.	Line Designation	number of main unit	population @ 5 persons / unit	total water req. @ 172.5 lpd	FLUSHING Water Requirements @ 30 % of total water (in KLD)	progressive FLUSHING Water Requirements (in KLD)	Discharge per Hour considering 8 Hours Pumping	Size of Pipe Provided	Velocity In f/sec.	In m/s	Head Loss per 100m	Loss of head as per pipe length	Length of pipe (in metres)	cumulatively head loss	Total head including 10% for band	Ground level		Hydraulic Level (with pump net head of 65 mtrs above gl)		Terminal Head
																Start	End	Start	End	
						Total		mm								In m	In m	In m	In m	In m
1	STP-1	0	0	0	0	230.52	28.815	100	3.35	1.02	21.287	0.084	3	3.163	3.48	215.950	215.945	280.950	280.886	64.94
2	1,2	0	0	0	0	212.15	26.519	100	3.08	0.94	18.029	1.046	58	3.100	3.41	215.945	215.920	280.886	279.840	63.92
	2,2A	71	355	61238	18371	18.37	2.296	50	1.07	0.33	4.326	0.078	18	2.054	2.26	215.920	215.920	279.840	279.763	63.84
3	2,3	0	0	0	0	193.78	24.222	100	2.82	0.86	15.042	0.451	30	1.976	2.17	215.920	215.900	279.763	279.311	63.41
	3,3A	95	475	81938	24581	24.58	3.073	50	1.43	0.44	7.745	0.139	18	1.525	1.68	215.900	215.900	279.763	279.623	63.72
4	3,4	0	0	0	0	169.20	21.150	100	2.46	0.75	11.468	0.344	30	1.385	1.52	215.900	215.885	279.311	278.967	63.08
	4,4A	103	515	88838	26651	26.65	3.331	50	1.55	0.47	9.105	0.164	18	1.041	1.15	215.885	215.885	279.840	279.677	63.79
5	4,5	0	0	0	0	142.55	17.818	100	2.07	0.63	8.140	0.065	8	0.877	0.97	215.885	215.885	279.677	279.611	63.72
	5,5A	95	475	81938	24581	24.58	3.073	100	0.36	0.11	0.242	0.005	21	0.812	0.89	215.895	215.895	279.577	279.671	63.78
6	5,6	0	0	0	0	117.97	14.746	100	1.72	0.52	5.574	0.145	26	0.807	0.89	215.895	215.870	279.671	279.527	63.66
	6,6A	103	515	88838	26651	26.65	3.331	50	1.55	0.47	9.105	0.164	18	0.662	0.73	215.870	215.870	279.840	279.677	63.81
7	6,7	0	0	0	0	91.31	11.414	100	1.33	0.40	3.340	0.017	5	0.498	0.55	215.870	215.880	279.677	279.660	63.78
	7,7A	95	475	81938	24581	24.58	3.073	50	1.43	0.44	7.745	0.163	21	0.482	0.53	215.880	215.880	279.660	279.497	63.62
8	7,8	0	0	0	0	66.73	8.342	100	0.97	0.30	1.784	0.046	26	0.319	0.35	215.880	215.855	279.497	279.451	63.60
	8,8A	103	515	88838	26651	26.65	3.331	50	1.55	0.47	9.105	0.164	18	0.273	0.30	215.855	215.855	279.451	279.287	63.43
9	8,9	0	0	0	0	40.08	5.010	100	0.58	0.18	0.644	0.004	6	0.109	0.12	215.855	215.845	279.451	279.447	63.60
	9,9A	96	480	82800	24840	24.84	3.105	50	1.44	0.44	7.909	0.103	13	0.105	0.12	215.845	215.845	279.447	279.344	63.50
10	9,10	0	0	0	0	15.24	1.905	100	0.22	0.07	0.093	0.003	34	0.006	0.01	215.845	215.835	279.344	279.341	63.51
11	10,11	0	0	0	0	8.90	1.112	100	0.13	0.04	0.032	0.002	57	0.002	0.00	215.835	215.815	279.341	279.339	63.52
	11,11A COMM.	0	470	21150	6345	6.35	0.793	50	0.37	0.11	0.516	0.003	6	0.003	0.00	215.815	215.815	279.339	279.336	63.52
12	11,12	0	0	0	0	2.55	0.319	100	0.04	0.01	0.003	0.000	51	0.000	0.00	215.815	215.800	279.339	279.339	63.54
13	12,13	0	0	0	0	1.70	0.213	100	0.02	0.01	0.001	0.000	47	0.000	0.00	215.800	215.825	279.336	279.336	63.51
	13,13A CRECHE	0	63	2835	851	0.85	0.106	50	0.05	0.02	0.009	0.000	2	0.000	0.00	215.825	215.825	279.339	279.339	63.51
14	13,14	0	0	0	0	0.85	0.106	100	0.01	0.00	0.000	0.000	10	0.000	0.00	215.825	215.835	279.336	279.336	63.50
	14,14A COMMUNITY	0	63	2835	851	0.85	0.106	50	0.05	0.02	0.009	0.000	2	0.000	0.00	215.835	215.835	279.339	279.339	63.50

Design Axis
architects
T-134A, Kam Bagh Farm House,
Near Shamshi Talab Andheria Morn,
New Delhi-110030

SUNCITY SEC-102					
MATERIAL STATEMENT (FLUSHING WATER SUPPLY)					
S.No.	Line Designation	Size of Pipe Provided mm	Length of pipe(in metres)		
				50 mm	100 mm
1	STP-1	100	3	0	3
2	1,2	100	58	0	58
	2,2A	50	18	18	0
3	2,3	100	30	0	30
	3,3A	50	18	18	0
4	3,4	100	30	0	30
	4,4A	50	18	18	0
5	4,5	100	8	0	8
	5-5A	100	21	0	21
6	5,6	100	26	0	26
	6,6A	50	18	18	0
7	6,7	100	5	0	5
	7,7A	50	21	21	0
8	7,8	100	26	0	26
	8,8A	50	18	18	0
9	8,9	100	6	0	6
	9,9A	50	13	13	0
10	9,10	100	34	0	34
11	10,11	100	57	0	57
	11,11A	50	6	6	0
12	11,12	100	51	0	51
13	12,13	100	47	0	47
	13,13A	50	2	2	0
14	13,14	100	10	0	10
	14,14A	50	2	2	0
	TOTAL		546	134	412
				m	m
	Summary of Pipe length				
	100 mm dia		412		
100	50 m dia		134		

546 m

Design Axis
architects
T-134A, Aam Bagh Farm House,
Near Shamshi Talab Andheria Morh,
New Delhi-110030

FORM LC -V
(See Rule 12)
HARYANA GOVERNMENT
TOWN AND COUNTRY PLANNING DEPARTMENT


License No. 03. of 2015

This License has been granted under the Haryana Development and Regulation of Urban Areas Act, 1975 & the Rules 1976, made thereunder to Sh. Jai Parkash S/o Karan Singh, Shiv Shakti Estate Pvt. Ltd. in collaboration with Suncity Projects Pvt. Ltd., N-49, 1st Floor, Connaught Place, New Delhi-110001 for setting up of AFFORDABLE GROUP HOUSING COLONY on the land measuring 5.00 acres in the revenue estate of village Dhankot, Sector 102, Gurgaon.

1. The particulars of the land, wherein the aforesaid affordable group housing colony is to be set up, are given in the Schedule annexed hereto and duly signed by the Director General, Town & Country Planning, Haryana.
2. The License is granted subject to the following conditions:
 - a. That the affordable group housing colony will be laid out in confirmation to the approved layout plan and development works will be executed in accordance to the designs and specifications shown in the approved plans.
 - b. That the conditions of the agreements already executed are duly fulfilled and the provisions of Haryana Development and Regulation of Urban Areas Act, 1975 and the Rules 1976 made thereunder are duly complied with.
 - c. That the portion of Sector/Master plan road which shall form part of the licensed area shall be transferred free of cost to the Government in accordance with the provisions of Section 3(3) (a) (iii) of the Haryana Development and Regulation of Urban Areas Act, 1975.
 - d. That you shall maintain and upkeep all roads, open spaces, public parks and public health services for a period of five years from the date of issue of the completion certificate unless earlier relieved of this responsibility and thereupon to transfer all such roads, open spaces, public parks and public health services free of cost to the Govt. or the local authority, as the case may be in accordance with the provisions of Section 3(3)(a)(iii) of the Haryana Development and Regulation of Urban Areas Rules, 1976.
 - e. That licensee shall construct the 12/18/24 m wide service road forming part of the site area at his own cost and the entire area under road shall be transferred free of cost to the Government.
 - f. That you shall take permanent access from service road proposed along the development plan road.
 - g. That the licensee will integrate the services with HUDA services as per approved service plans and as & when made available.
 - h. That you shall make arrangements for water supply, sewerage, drainage etc. to the satisfaction of DGTCP till these services are made available from External Infrastructure to be laid by HUDA/HSIIDC.
 - i. That development/construction cost of 24 m/18 m wide major internal roads is not included in the EDC rates and you shall pay the proportionate cost for acquisition of land, if any, alongwith the construction cost of the same as and when finalized and demanded by DGTCP, Haryana.

- j. That the licensee shall submit NOC as required under notification dated 14.09.06 issued by MOEF, GOI before executing development works at site.
 - k. That you shall obtain clearance from competent authority, if required under PLPA, 1900 and any other clearance required under any other law.
 - l. That you shall pay the labour cess charges as per policy dated 4.5.2010.
 - m. That no claim shall lie against HUDA till non-provision of EDC services, during next five years.
 - n. That you shall provide the approach to the unlicensed pocket falling in the license area, while submitting the layout plan/site plan of the said Affordable Group Housing Colony.
 - o. That licensee shall provide rain water harvesting system at site as per Central Ground Water Authority norms/Haryana Govt. notification, as applicable.
 - p. That the licensee shall make the provision of solar water heating system as per recommendations of HAREDA and shall make it operational, where applicable, before applying for Occupation Certificate.
 - q. That the developer will use only CFL fittings for internal as well as for campus lighting.
 - r. That licensee shall convey the ultimate power load requirement of the project to the concerned Power Authority, with a copy to the Director within a period of two month from date of grant of license, to enable provision for Transformers/Switching Stations/Electric Sub-stations at site of licensed land as per the norms prescribed by the power Authority, in the zoning plan of the project.
 - s. That developer company i.e. Suncity Projects Pvt. Ltd. shall be responsible for compliance of all terms and conditions of license/ provisions of the Act of 1975 and Rules 1976 till the grant of Final Completion Certificate to the colony or relieved of the responsibility by the Director General, Town & Country Planning, Haryana whichever is earlier.
 - t. That you shall not use the ground water for the purpose of construction of building. The building plans shall be approved only after the source of water for construction purposal is explained to the satisfaction of HUDA in terms of orders of the Hon'ble High Court dated 16.07.2012 in CWP's no. 20032 of 2008, 13594 of 2009 and 807 of 2012.
 - u. That you shall permit the Director or any other officer authorized by him to inspect the execution of the layout and the development works in the colony and to carry out all directions issued by him for ensuring due compliance of the execution of the layout and development works in accordance with the license granted.
 - v. That you shall obey all the directions/restrictions imposed by the Department from time to time in public interest.
 - w. That licensee shall furnish bank guarantee against total realization from the project @ 15% within 90 days from the commencement of the project as per policy dated 19.08.2013.
 - x. That licensee shall abide by the terms and conditions of the policy dated 19.08.2013.
 - y. That you shall submit the building plans within three months from the issuance of this license.
2. The license is valid up to 18/6/2020.

Place : Chandigarh
Dated: 19/6/2015.


(Arun Kumar Gupta)
Director General
Town & Country Planning
Haryana, Chandigarh

Endst. No. LC-2977-PA(B)-2015/ 10819 - 10834

Dated: 23/6/15

A copy alongwith a copy of schedule of land is forwarded to the following for information and necessary action: -

1. Sh. Jai Parkash S/o Karan Singh, Shiv Shakti Estate Pvt. Ltd. C/o Suncity Projects Pvt. Ltd., N-49, 1st Floor, Connaught Place, New Delhi-110001 alongwith a copy of agreement, LC-IV B & Bilateral Agreement. & Zoning Plan.
2. Chairman, Pollution Control Board, Haryana, Sector-6, Panchkula.
3. Chief Administrator, HUDA, Panchkula.
4. Chief Administrator, Housing Board, Panchkula alongwith copy of agreement.
5. Managing Director, HVPN, Planning Directorate, Shakti Bhawan, Sector-6, Panchkula.
6. Joint Director, Environment Haryana - Cum-Secretary, SEAC, Paryavaran Bhawan, Sector -2, Panchkula.
7. Addl. Director Urban Estates, Haryana, Panchkula.
8. Administrator, HUDA, Gurgaon.
9. Chief Engineer, HUDA, Gurgaon.
10. Superintending Engineer, HUDA, Gurgaon alongwith a copy of agreement.
11. Land Acquisition Officer, Gurgaon.
12. Senior Town Planner, Gurgaon.
13. Senior Town Planner (Enforcement), Haryana, Chandigarh.
14. District Town Planner, Gurgaon along with a copy of agreement.
15. Chief Accounts Officer (Monitoring) O/o DGTCP, Haryana.
16. Accounts Officer, O/o Director General, Town & Country Planning, Haryana, Chandigarh alongwith a copy of agreement.



(Ravi Sihag)
District Town Planner (HQ)
For Director General, Town & Country Planning
Haryana Chandigarh

To be read with License No. 03 of 2015/196
2015


1. Detail of the land owned by Jai Parkash S/o Karan Singh, Distt. Gurgaon.

Village	Rect No.	Killa No.	T.Area K-M	Area Taken K-M
Dhankot	57	22	8-0	8-0
	79	2	8-0	8-0
		3	4-11	4-11
		8	2-8	2-8
		9	8-0	8-0
		12	7-10	5-16 ½
Total				36-15 ½

2. Detail of the land owned by Shiv Shakti Estate Pvt. Ltd., Distt. Gurgaon.

Village	Rect No.	Killa No.	T.Area K-M	Area Taken K-M
Dhankot	79	11	8-0	3-4 ½

G.Total 40-0 or 5.0 Acs


Director General
Town and Country Planning,
Haryana, Chandigarh
Chhatar

BR-III

(See Rule 44)

DIRECTORATE OF TOWN & COUNTRY PLANNING, HARYANA

SCO-71-75, SECTOR-17-C, CHANDIGARH.

Tele-Fax: 0172-2548475; Tel.: 0172-2549851, E-mail: tcphry@gmail.com

Website www.tcpharyana.gov.in

Memo No. ZP-1093/AD (RA) /2015/ 32218 Dated:- 9/11/15

To

Sh. Jai Parkash & others,
C/o Suncity Projects Pvt. Ltd.,
N-49, 1st Floor, Cannaught Place,
New Delhi- 110001.

Subject:-Approval of building plans of Affordable Group Housing Colony measuring 5.0 acres (Licence No. 03 of 2015 dated 19.06.2015) in Sector-102, Gurgaon Manesar Urban Complex being developed by Sh. Jai Parkash & others in collaboration with Suncity Projects Pvt. Ltd.

Reference your application dated 03.08.2015 and subsequent letter dated 14.09.2015 for permission to erect the buildings in Affordable Group Housing Scheme measuring 5.0 acres in 102, Gurgaon Manesar Urban Complex in accordance with the plans submitted with it.

Permission is hereby granted for the aforesaid construction subject to the provisions of the Punjab Scheduled Roads & Controlled Areas Restriction of Unregulated Development Act, 1963, its rules and the zoning plan framed thereunder alongwith special reference to following conditions:-

1. The plans are valid for a period of 2 years of the buildings less than 15.00 meters in height and 5 years for the multistoried buildings from the date of issuance of sanction, subject to validity of licenses granted for this scheme.
2. The structural responsibility of the construction shall be entirely of the owner/supervising architect/ Engineer of the scheme.

Further that: -

- a) The building shall be constructed as per the structure design submitted by you and as certified by your structure engineer that the same has been designed as per the provisions of NBC and relevant IS code for all seismic load, all dead and live loads wind pressure and structural safely from earthquake of the intensity expected under Zone-IV.
- b) All material to be used for erection of building shall conform to I.S.I. and N.B.C. standards.
- c) No walls/ceiling shall be constructed of easily inflammable material and staircases shall be built of the fire resisting material as per standard specification.
- d) The roof slab of the basement external to the buildings if any shall be designed/ constructed to take the load of fire tender up to 45 tones.

3. FIRE SAFETY:

The colonizer firm and the Supervising Architect of the project shall be entirely responsible for making provisions of fire safety and fire fighting measures and shall abide by all fire safety bye laws.

Further, the colonizer firm shall also prepare and submit the plans in triplicate to Commissioner, Municipal Corporation, Gurgaon, clearly marked and indicating the complete fire protection arrangements and means of escape/ access for the proposed building with suitable legend and standard signs.

On receipt of the above request the Commissioner, Municipal Corporation, Gurgaon after satisfying himself that the entire fire protection measures proposed for the above buildings are as per NBC and other Fire Safety Bye Laws, and would issue a NOC from Fire Safety and means of escape/access point of view. This clearance/ NOC from Fire Authority shall be submitted in this office alongwith a set of plans duly signed by the Commissioner, Municipal Corporation, Gurgaon within a period of 90 days from the date of issuance of sanction of building plans. Further, it is also made clear that no permission for occupancy of the building shall be issued by Commissioner, Municipal Corporation, Gurgaon unless he is satisfied that adequate fire fighting measures have been installed by you and suitable external fire fighting infrastructure has been created at Gurgaon, by Municipal Corporation, Gurgaon. A clearance to this effect shall be obtained from the Commissioner, Municipal Corporation, Gurgaon before grant of occupation certificate by the Director General.

4. The provision of letter boxes for each dwelling unit shall be made at the ground floor of each building.
5. No addition and alteration in the building plans/ layout plan shall be made without the prior approval of DG,TCP. Further only figured dimensions shall be followed and in case of any variation in the plans, prior approval of DG,TCP shall be pre-requisite.
6. That you shall furnish the service plan/ estimate of this scheme in accordance with approved building plans within 60 days from the date of issue of this letter.
7. Based on the actual estimated cost of internal development of the Affordable Housing Scheme you shall furnish additional bank guarantee if required within 60 days of approval of the service plans.
8. The revenue Rasta if any passing through the site shall be kept unobstructed.
9. If any infringement of byelaws remains unnoticed, the department reserves the right to amend the plan as and when any such infringement comes to its notice after giving an opportunity of being heard and the department shall stand indemnified against any claim on this account.
10. The layout showing the electric installation shall have to be got approved from the competent authority before execution of work at site.
11. No person shall occupy or allow any other person to occupy any new building or part of the same for any purpose what so ever until such building or part thereof has been certified by the Director General or any person authorized by him in this behalf as

having been completed in accordance with the permission granted and an occupation certificate in prescribed form has been duly issued in your favour.

12. Before grant of occupation certificate, you shall apply for occupation certificate as per the provisions of Rule 47 (1) of the Punjab Scheduled Roads and Controlled Areas Restriction of Unregulated Development Rules, 1965 which shall be accompanied by certificates regarding completion of works described in the plans and it shall be accompanied by:

- (i) DPC certificate issued by DTP, Gurgaon.
- (ii) Structural stability certificate duly signed by the recognized Structural Engineer.
- (iii) A clearance from Fire Safety point of view from the Commissioner, Municipal Corporation, Gurgaon.

13. The parking lots proposed in the scheme shall be exclusively for the use of flat owners/residents of the Affordable Housing Scheme. The parking lot shall not be leased out/transferred to any person who is not a flat owners/residents of the Affordable Housing Scheme. The parking lots shall form part of common areas along with other common uses, in the declaration to be filed under Apartment Ownership Act, 1983.

14. WATER SUPPLY:

- (i) The down take system shall be provided by you by providing clear water storage tank of not less than half day storage of water for domestic usage on top of the building block. The capacity of the tank as shown on the plan and down take system thereof is as under: -

Sr. No	Name of Building Block	Capacity of tank for Domestic uses (In Liters)	Up pipe (In MM)	Down pipe (In MM)
1.	Block-A (Dom)	1x29000	65	80/65/50/40/32/25/20
	Flushing	1x16000	50	65/50/40/32/25/20
2.	Block-B (Dom)	1x29000	65	80/65/50/40/32/25/20
	Flushing	1x16000	50	65/50/40/32/25/20
3.	Block-C (Dom)	1x29000	65	80/65/50/40/32/25/20
	Flushing	1x16000	50	65/50/40/32/25/20
4.	Block-D (Dom)	1x29000	65	80/65/50/40/32/25/20
	Flushing	1x16000	50	65/50/40/32/25/20
5.	Block-E (Dom)	1x27000	65	80/65/50/40/32/25/20
	Flushing	1x15000	50	65/50/40/32/25/20
6.	Block-F (Dom)	1x18000	65	80/65/50/40/32/25/20
	Flushing	1x10000	50	65/50/40/32/25/20
7.	Block-G (Dom)	1x27000	65	80/65/50/40/32/25/20
	Flushing	1x15000	50	65/50/40/32/25/20
8.	Block-H (Dom)	1x27000	65	80/65/50/40/32/25/20
	Flushing	1x15000	50	65/50/40/32/25/20
9.	Commercial (Dom)	1x5000	32	40/32/25/20
10.	Creche (Dom)	1x3000	25	25/20
11.	Community Building (Dom)	1x4000	25	25/20
	RCC, UGT (Dom)	400 KL		

- (ii) In let pipes from down take to toilet shall be 25/20/15 mm dia as shown on the plans and connection to each individual fixture shall be 15 mm dia.
- (iii) The adequate booster pumps to boost the water in the water tanks with 100% standby arrangement shall also be provided by you. It is made clear that you shall be sole responsible for boosting arrangement all the time.
- (iv) The alternative arrangement of power supply, such as Gen. Set etc. of suitable capacity shall also be provided by you during failure of electricity.

15. SEWERAGE:

- (i) All external sewerage lines should not be less than 200 mm. dia pipes.
- (ii) All soil pipe connection W.C. to soil stack/manhole shall be 100 mm dia as shown on the plans.
- (iii) Waste water stack shall be 100/75 mm dia as shown on the plans and soil stack shall be 100 mm dia.
- (iv) All W.C. shall be provided with high/low level flushing cistern. It shall be mandatory the firm to provide dual/two button or lever flush system in toilets. The capacity of flushing cistern shall be of 6 Ltrs for full discharge/3 Ltrs. for half discharge.
- (v) All F.T. shall be 75 mm dia.
- (vi) All pipes from waste water stack to I.C. and I.C. to manhole shall be 100 mm dia as shown on the plans.
- (vii) Suitable approach/ ventilation arrangement shall be provided by you by providing inspection window/ duct etc. for repairing of piping system.

16. Storm Water Drainage:

- (i) All external storm water drainage shall be provided suitably so as to disposal of rainwater in to the existing system of the colony.
- (ii) All rainwater stack pipe shall be 100/150/200 mm dia pipes as shown on the plans.
- (iii) It may be made clear to you that roof top rain water harvesting system shall be provided as per Central Ground Water Authority norms/Haryana notification as applicable and shall be kept operational all the time.

17. GENERAL: -

- (i) You shall provide the minimum open able aperture of $1/8^{\text{th}}$ of the floor area of the habitable room and in case of kitchen the area of opening shall be increased by 25%.
- (ii) The community centre shall be included by you as a part of the common areas of the Affordable Housing Scheme while filing the declaration under the Apartment Ownership Act and such community centre shall be for the exclusive use of residents of this Affordable Housing Scheme only.
- (iii) That the colonizer shall obtain the clearance/NOC as per the provisions of the Notification No. S.O. 1533 (E) Dated 14.09.2006 issued by Ministry of

Environment and Forest, Government of India before starting the construction/execution of development works at site. You shall apply for Environment clearance within 30 days from the issuance of this letter.

- (iv) That the provision of solar water heating system shall be as per norms specified by HAREDA and shall be made operational in the each building block before applying for an occupation certificate.
- (v) That the colonizer/owner shall use only Light-Emitting Diode (LED) lamps fitting for internal lighting as well as Campus lighting.
- (vi) That if site for Electric Sub Station is required than same will be provided by you in the colony.
- (vii) That you shall deposit the labour cess in future, time to time as per construction done at site.
- (viii) That you shall submit the scanned copy of the approved building plans of this scheme in CD format within one week to this office from the issuance of this letter.
- (ix) Recycled water is proposed to be utilized for flushing purposes. You have made provision of separate flushing line storage tank, metering system, pumping system and plumbing. It is made clear to you that no tap or outlet of any kind will be provided from the flushing lines/plumbing lines for recycled water except for connection to the cistern of flushing tanks and any scouring arrangement. Even ablution taps should be avoided.
- (x) No cross connection between recycled water system and potable water system shall be made.
- (xi) All plumbing pipes fittings, valves will be of red colour or painted red. In case of embedded pipes. Marker taps of Red Colour at suitable intervals shall be fixed. The underground and over head tanks should have, recycle water not fit for drinking and other warning signs embossed/marked on them.
- (xii) Recycled water pipes and potable water pipes will be fixed in separate chases and a minimum horizontal distance of 6" (150mm) will be mentioned between them. In case of cross suitably colored/taped sleeve shall be used.
- (xiii) You shall provide alternative source of electricity for functioning of water supply, sewerage and storm water drainage scheme by providing Gen. set of required capacity.
- (xiv) All pipes, fixtures, fitting, pumps, Gen. set and filtration plan etc. shall be conforming to relevant IS specification and ISI marked.
- (xv) That you shall provide appropriate pipes (both up and down) for solar water heating system.

- (xvi) That you shall follow provisions of Section 46 of 'The Persons With Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995' which includes construction of ramps in public buildings, adaption of toilets for wheel chair user, Braille symbols and auditory signals in elevators or lifts and other relevant measures for Hospitals, Primary Health Centres and other medical care and rehabilitation units.
- (xvii) That provision of parking shall be made within the area earmarked /designated for parking in the colony and no vehicle shall be allowed to park outside the premises
- (xviii) The responsibility of laying and maintain (including quality and design etc.) of internal public health services shall be entirely of the owner/supervising Architect/engineer of the scheme.
- (xix) That you shall obtained the approval of Power Load Requirement from the DHBVN and submit in this office within two months from the issuance of this letter.
- (xx) That you shall abide by the terms and conditions of Affordable Group Housing Scheme issued vide notification no PF-27/48921 dated 19.08.2013.
- (xxi) That you shall give the advertisement as per the instructions issued vide memo no. 15752 dated 18.07.2014.
- (xxii) You shall ensure the installation of solar photovoltaic power plant as per provision of Notification no. 22/52/2005-5 power dated 03.09.2014 of Haryana Government Renewable Energy Department.
- (xxiii) You shall abide the terms and conditions of the Undertaking/Affidavit submitted in the office of Administrator, HUDA, Gurgaon in compliance of Order dated 16.07.2012 of the Hon'ble High Court and shall not extract groundwater for construction purposes.
- (xxiv) That you shall not construct the building beyond 30.00 metres without obtaining the NOC from AAI.

18. Environment:-

- (i) That you shall strictly comply with the directions of MOEF Guidelines, 2010 while raising construction.
- (ii) You shall put tarpaulin on scaffolding around the area of construction and the building. You are also directed that you shall not store any construction material particularly sand on any part of the street/road.
- (iii) The construction material of any kind that is stored in the site will be fully covered in all respects so that It does not disperse in the Air in any form.
- (iv) All the construction material and debris shall be carried in the trucks or other vehicles which are fully covered and protected so as to ensure that

the construction debris or the construction material does not get dispersed into the air or atmosphere, in any form whatsoever.

- (v) The dust emissions from the construction site should be completely controlled and all precautions taken in that behalf.
- (vi) The vehicles carrying construction material and construction debris of any kind should be cleaned before it is permitted to ply on the road after unloading of such material.
- (vii) Every worker working on the construction site and involved in loading, unloading and carriage of construction material and construction debris shall be provided with mask to prevent inhalation of dust particles.
- (viii) Every owner and or builder shall be under obligation to provide all medical help, investigation and treatment to the workers involved in the construction of building and carry of construction material and debris relating to dust emission.
- (ix) It shall be the responsibility of every owner/builder to transport construction material and debris waste to construction site, dumping site or any other place in accordance with rules and in terms of this order.
- (x) All to take appropriate measures and to ensure that the terms and conditions of the earlier order and these orders should strictly comply with by fixing sprinklers, creations of green air barriers.
- (xi) Compulsory use of wet jet in grinding and stone cutting.
- (xii) Wind breaking walls around construction site.
- (xiii) That you shall ensure that least dust has emitted into air/atmosphere and all steps are taken to prevent the same.
- (xiv) That you shall increase the 'tree cover' area by planting large number of trees of various species depending upon the quality content of soil and other natural attendant circumstances.
- (xv) That you shall provide the green belt around the building which is to be constructed.
- (xvi) If any person, owner and or builder is found to be violating any of the conditions stated in this order and or for their non-compliance such person, owner, builder shall be liable to pay compensation of ₹ 50,000/- per default in relation to construction activity at its site and ₹ 5,000/- for each violation during carriage and transportation of construction material, debris through trucks or other vehicles, in terms of Section 15 of the NGT Act on the principle of Polluter Pay. Such action would be in addition not in derogation to the other action that the Authority made take against such builder, owner, person and transporter under the laws in force.

- (xvii) All the owners/builders shall ensure that the construction & demolition waste shall be removed from the site and transported to the solid waste disposal site.
- (xviii) It is made clear that even if constructions have been started after seeking Environmental Clearance under the EIA notification 2006 and after taking other travel but is being carried out without taking the preventive and protective environmental steps as stated in this order and MOEF guidelines, 2010, the State Government, SPCB and any officer of any department as aforesaid shall be entitled to direct stoppage of work.

This sanction will be void ab initio, if any of the conditions mentioned above are not complied with.

DA/ One set of Building Plans.



(Ravi Sihag)

District Town Planner (HQ),

Member Secretary,

For: Chief Town Planner, Haryana-cum- Chairman,

Building Plan Approval Committee.


Endst. No:- ZP-1093/AD(RA)/2015/_____

Dated:-_____

A copy is forwarded to the following for information: -

1. Haryana State Pollution Control Board, Panchkula with the request that the compliance of the instructions issued by NGT shall be monitored and strict compliance to be ensured.
2. Administrator, HUDA, Gurgaon w.r.t. his office Memo. No. 675 dated 07.09.2015.
3. Senior Town Planner, Gurgaon.
4. Superintending Engineer (HQ) HUDA, Panchkula.
5. District Town Planner, (HQ) PP.
6. District Town Planner, Gurgaon alongwith one set of Building Plans.
7. District Town Planner (Enf.), Gurgaon.

DA/ One set of Building Plans.



(Ravi Sihag)

District Town Planner (HQ),

Member Secretary,

For: Chief Town Planner, Haryana-cum- Chairman,

Building Plan Approval Committee.

Approval of Service Plan/ Estimates of Affordable Group Housing Colony on land measuring of 5 acres (License No. 03 of 2015 dated 09.06.2015) in Sector-102, village Dhankot, Gurgaon. being developed by M/s Suncity Project Pvt. Ltd.

Implementation of instruction issued by Hon'ble NGT during hearing held on 28.04.2015 in OA No.21 of 2014 and OA No.95 of 2014 in the matter of Vardhman Kausik Vs Union of India & ors, conveyed by the Chief Engineer, HUDA Panchkula vide NO.CE/EE-W/CHD/(G)4971-89 dated 30.04.2015 shall be complied with in the construct work:-.

1. All the direction contained in our order dated 04th December 2014 shall continue to be in force and the Authorities concerned would carry out the said directions in their true spirit and substance.
2. There shall be complete prohibition of burning of any kind of garbage leave, waste plastic, rubber, self moulding compound and such other materials in the open. Any person affected or concerned would have right to make a complaint in writing of otherwise to the SHO's of the concerned area, the office of the corporation, council or local authority under whose jurisdiction that area falls. NGT has directed that every public authority, corporation, State Government of NCT of Delhi, Utter Pardesh and Haryana to forthwith notify the telephone numbers, website addresses or any other electronic media and process to which the complaints can make a complaint to any or all of the Authorities as indicated herein above. The complaints preferably should be made to the authorities concerned who have jurisdiction over the area in which the offending activities is being carried on has been carried on.
3. NGT further directed that all the Corporation concerned state falling in NCR, within two days from 28.04.2015 would notify on their websites. The website address and mobile Number to which such complaint can be made/ sent.
4. Immediately upon receipt of such complaint, the concerned Authority and / or Authorities the designed officers would proceed to take action in accordance with law.
5. For every incident of burning of any such above stated material, the person who is found actually burning such and/ or responsible for or abating such burning would be liable to pay compensation in terms of the section 15 of the Nation Green Tribunal Act-2010 for polluting the environment and would be liable to pay a sum Rs.5000/- to be paid instantaneously.
6. In the event such offender refuses to comply with directions of the Authorized officers, the Authorized Officers would be at liberty to serve a Notice upon him for appearing before the tribunal and to show cause why the person burning, abating or responsible for such burning materials afore indicated, be not directed to pay compensation as may be determined by the Tribunal in accordance with law.



7. The orders of the NGT are to be complied with as a decree/ order of the Civil Court. All these Authorities and the Police are duty bound to carry out the directions/ orders of the Tribunal in accordance with law. The money so collected, shall be maintained by the Corporation and / or any Authority as a separate fund to be utilized for improvement, restoration and restitution of the environmental degradation resulting from such activity or otherwise.
8. The payment of such compensation shall not absolve the offender of other liabilities that such person may incur under different laws in force including other provisions of the national Green Tribunal Act-2010.
9. NGT has directed that there is no burning of leaves or horticulture residue, all the Corporations, Authorities and the State Governments to ensure that there is proper composting pits area-wise prescribed within one week from today (28.04.2015). The composting will be only at those sites and all the corporation Authorities and the State Governments shall be responsible to provide due space for collection and deposit of horticulture waste including leaves for composting purposes at these sites.
10. Each officer under whose jurisdictions the area would fall, would be personally responsible and all the officers. Officials working under him would be personally responsible for imposition of compensation and costs. If any activity is could to be carried out in any area of NCR of Delhi in violations to the orders of the Tribunal and the law in force in that regard, the Deputy Commissioners, Director Horticulture, SHO concerned, Assistant Commissioners, Sanitary Officers of the area would be personally responsible. Similarly officers from the state of Haryana would be personally responsible for compliance of these directions.
11. The composting sites should be provided nearer to the places where there is a large numbers of trees, gardens and compost bits which also convert into self manure should be used for horticulture purposes to ensure that the burden on the site does not increases beyond its capacity.
12. Decision in regard the land fill sites should be taken expeditiously as possible in any case not later than three weeks from 28.04.2015. Such adequate number of sites if no earmarked should be identified by the respective Corporations and Authorities if not done so far.
13. No one would permit the burning of plastic and allied products in NCR area. If authorities notice any burning of such materials they would not only ensure that such activity does not persist but ever would be entitled to seize the entire material which is illegally and unauthorisedly stored held by a person is does not possess of license or authorized for dealing with such products in accordance with the plastics waste management and handling rules 2011. Upon seizure of such material, the authorities would take a direction from the Tribunal dispose off the same by giving it to the authorized dealer in accordance with directions issued.





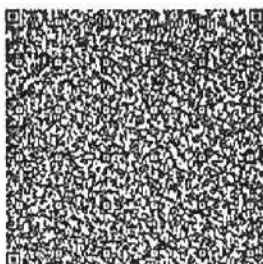
सत्यमेव जयते

INDIA NON JUDICIAL

Government of National Capital Territory of Delhi

e-Stamp

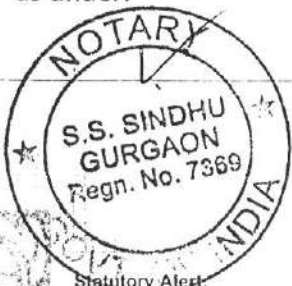
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Unique Doc. Reference	: SUBIN-DL822810368488247699880
Purchased by	: SUNCITY PROJECTS PVT LTD
Description of Document	: Article 4 Affidavit
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: SUNCITY PROJECTS PVT LTD
Second Party	: Not Applicable
Stamp Duty Paid By	: SUNCITY PROJECTS PVT LTD
Stamp Duty Amount(Rs.)	: 10 (Ten only)



Please write or type below this line.....

AFFIDAVIT

We, M/s Suncity Projects Pvt. Ltd., having its registered office at LGF - 10, Vasant Square Mall, Plot - A, Sector - B, Pocket - V, Community Centre, Vasant Kunj, New Delhi - 110070 though its authorised signatory Mr. Navneet Kumar s/o Sh. S. S. Singh do hereby solemnly affirm & declare as under: -



For Suncity Projects Pvt. Ltd.

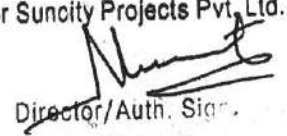
Navneet Kumar
Director/Auth. Signatory

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shoilestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority

1. That the Deponent has been granted license no. 03 of 2015 dated 19.06.2015 to develop affordable group housing colony on an area measuring 5 acre in the revenue estate of village Dhankot, Sector 102, Gurgaon.
2. That the deponent will not use underground water for construction activity for aforesaid project.

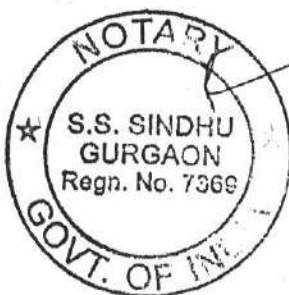
For Suncity Projects Pvt. Ltd.



Director/Auth. Sign.

Deponent

Verification

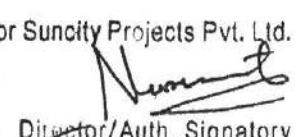
Verified at Gurgaon on this 15th Day of November 2016 that content of this affidavit are true and correct to the best of my knowledge and belief and nothing has been kept concealed there from.



ATTESTED

S.S. SINDHU
ADVOCATE & NOTARY
DISTT. GURGAON, HARYANA (INDIA)

15/11/16

For Suncity Projects Pvt. Ltd.


Director/Auth. Signatory

Deponent