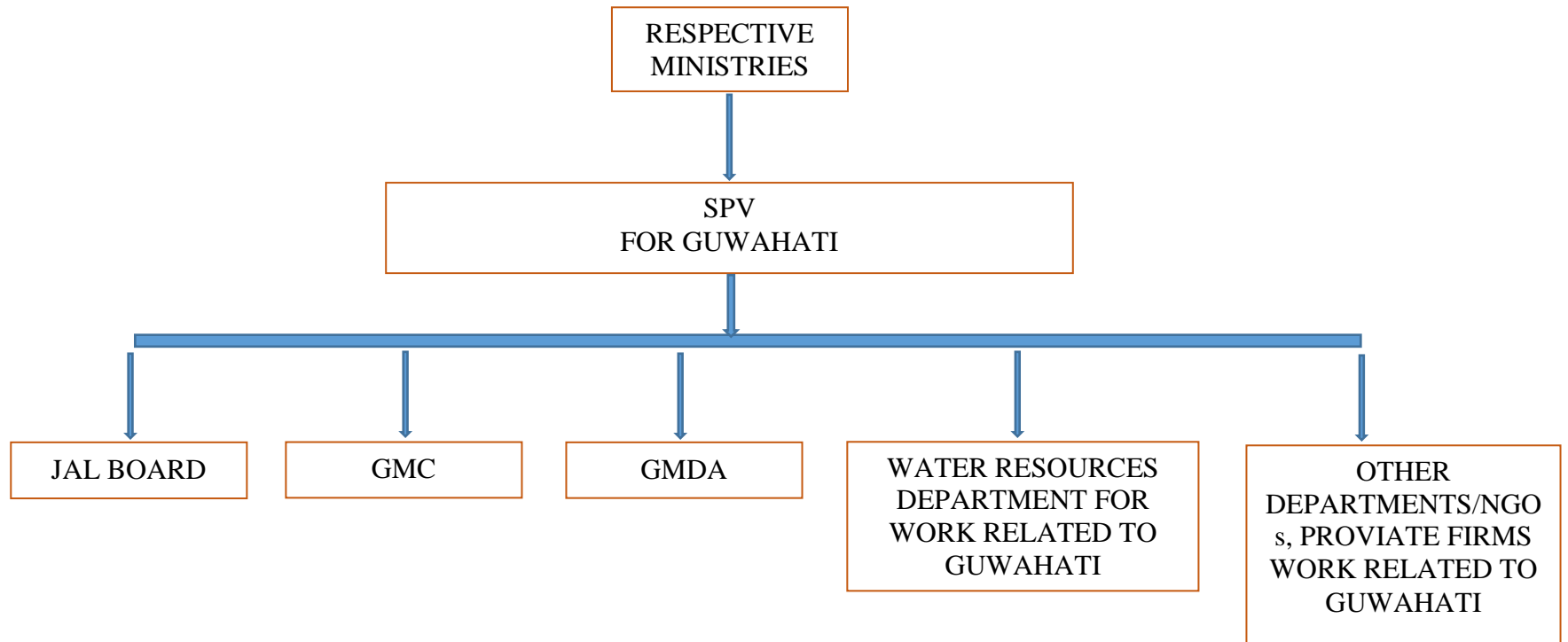
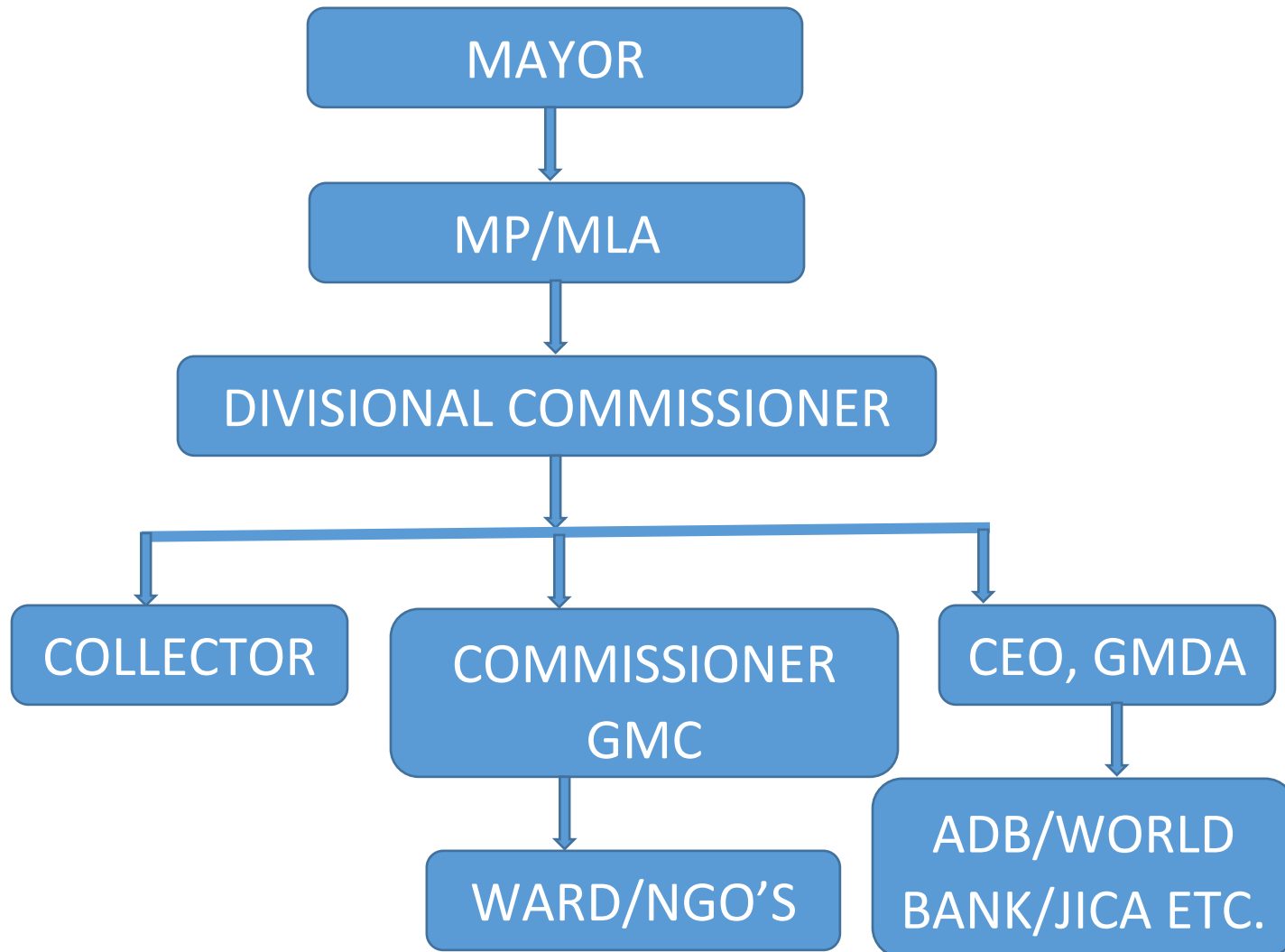


SPV Flow Chart with Government and Non-government



STAKE HOLDER ROLES - ORGANOGRAM SHOWING THE RELATIONSHIPS



CITIZENS ENGAGEMENT FOR PREPARATION OF PROPOSAL

1.0 INTRODUCTION :

As per the Smart City Mission Guidelines citizens engagement was mandatory activity at all level with respect to preparation of smart city challenge stage 2 proposal.

The following activities have been taken by GMC/WAPCOS-OASIS:

- Seminar organized on 7/9/2015 at Circuit House, Guwahati involving various departmental officials for disseminating and discussions on the smart city proposal after selection Guwahati in Stage-1 competition
- Stakeholders meeting organized at Kanaklal Barua Auditorium State Museum on 21/9/2015 with educational institutes, MP/MLAs/Councilor's and other think tank group.
- Talk on Radio/TV was also carried out on 30/9/2015
- Advertisement in all leading Newspapers for wide publicity
- Site visit conducted including interaction with citizens of Guwahati for in-depth understanding of their problem areas to be included in proposal for development
- Questionnaire cum feedback forms were circulated in all the 31 wards under GMC for identifying the areas for further development (Random Sampling 100/Ward)
- Leaflet Distribution
- Essay Writing Competition on "My Dream Guwahati" organized at Srimanta Sankaradeva Kalakshetra, Guwahati on 31/10/2015, where in large no. of Students from reputed schools and colleges participated.
- Seminar on Smart City Guwahati organized by Retired PHED Engineers at Rotary Club Guwahati on 06/11/15 wherein their vast experience in infrastructure development, city planning and its allied sector along with smart solutions were discussed in details
- Technocrat Seminar on Smart City Guwahati organized on 07/11/2015 for sharing the goals, vision, city wide concept plan, self-assessment form including key performance indicators wherein Sr. officials from various departments/NGOs/Institutions/Councilors attended and shared their views for preparation of qualitative and competitive proposal
- Smart Lab were setup at the fair organized on 14th November, 2015- Children Day Celebration at Sarusajai Stadium and Srimanta Sankaradeva Kalakshetra, Guwahati wherein around 10,000 children participated from various schools. Awareness through smart labs created among the children as well as teachers about the smart city areas for development including smart solutions. Large no. of feedback form/polling form were got filled online as well as offline during this gathering

- Online discussions, essay writing competition and polling at Mygov.in has been operational wherein adequate no. of response to consider various areas/sectors for development were identified by the citizens along with feasible, long term sustainable smart solutions/suggestion were received. This areas will be considered for its compliance in the proposal preparation
- Audio/Video/Photographs along with brief write up uploaded on Mygov.in web portal for all the above citizens engagement activities carried out for preparation of proposal

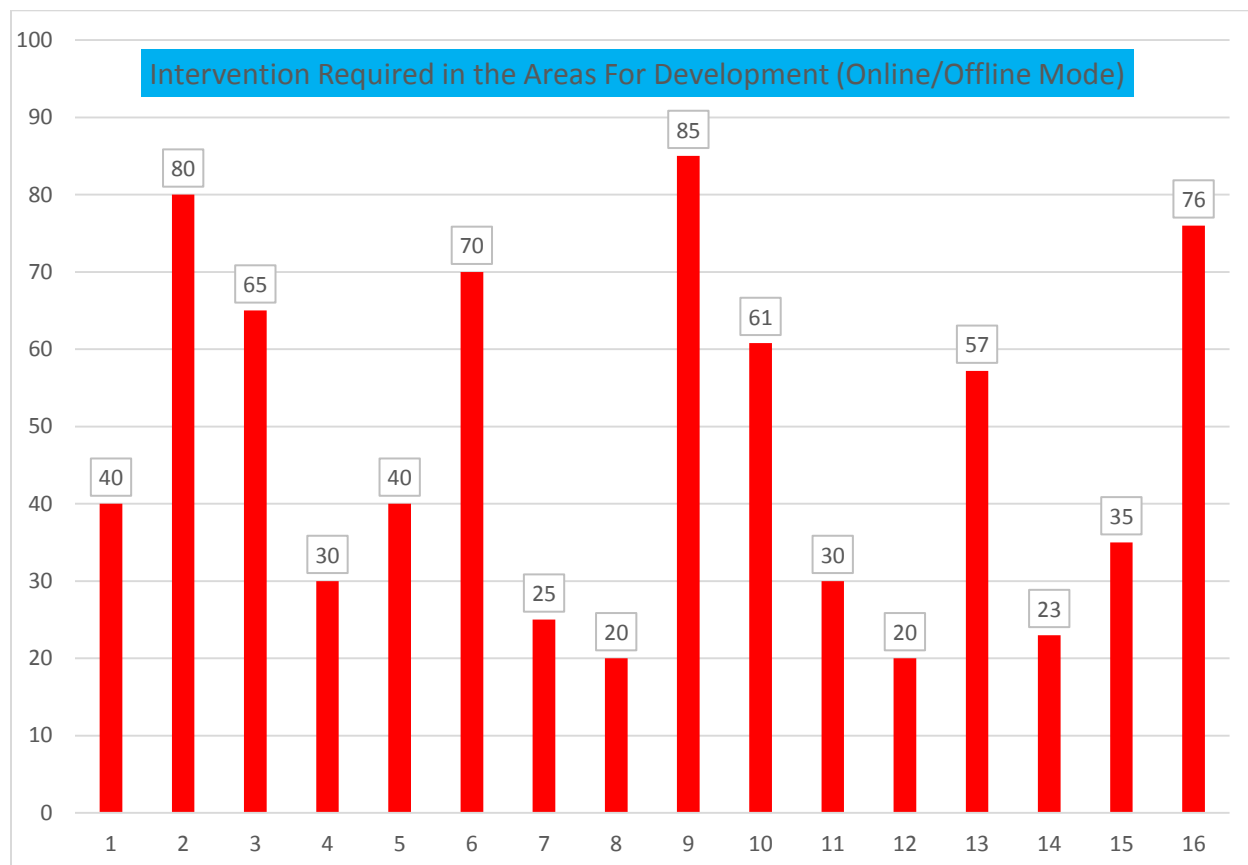
Mass level publicity for areas for development with smart solutions, suggestions were invited through dynamic and interactive website, Facebook account/page, twitter, emails and MyGov.in web portal.

2.0 EXTENT OF CITIZENS COVERAGE :

Sr.No.	Source	Coverage in Nos. (*)
1	Facebook Groups	
	- Guwahatians	26678
	- Guwahati City Traffic	6700
	- Sanskriti-The Gurokul,Guwahati	1200
	- Parties and Events in Guwahati	31000
	- Guwahati Shopping	2200
	- Guwahati College	1774
	- Guwahati Foodie	6473
	- Oriflame Guwahati	3272
	- Guwahati wholesale bazar	14701
	- K. C. Das Commerece College, Guwahati	4668
2	Mission Smart Guwahati (Facebook Page)	6224
3	Website (www.missionsmartguwahati.wordpress.com)	733
4	Twitter	30
5	Offline Polling - Students and teachers on children day	506
6	Feedback form -suggestions	96
7	Questionnaire cum feedback forms	1845
8	MyGov Portal	94
9	Offline Essay Competition	53
10	Participation in seminar on smart city	231
11	Retired engineers meet	200
12	Emails Received	114
13	Online polling	100
	Total coverage	108892

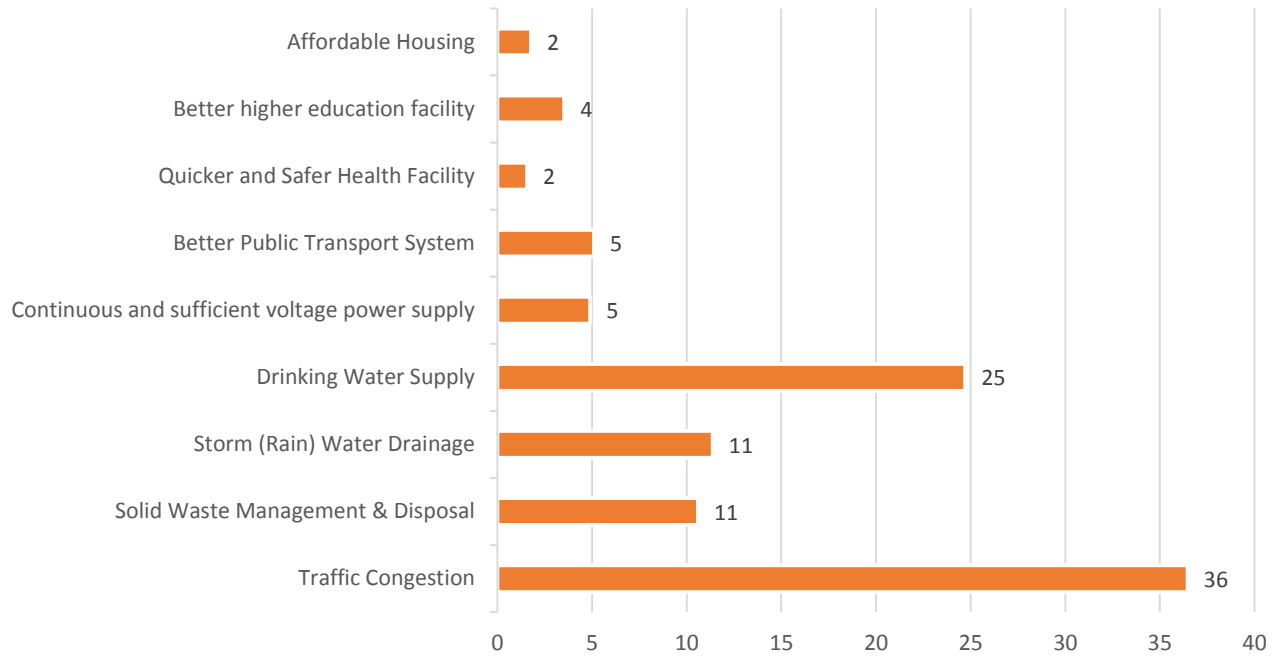
(*) *The above coverage do not include Radio Coverage/TV/New Paper etc.*

3.0 ANALYSIS OF DATA ON THE OPINION OF CITIZENS ENGAGEMENT :



Legend	Areas for Development
1	TRANSPORT FACILITY-PUBLIC/PRIVATE TRANSPORT (YES=0,NO=1)
2	DRAINAGE CONDITIONS (0=GOOD, 1=POOR)
3	WATER SUPPLY(0=GOOD, 1=POOR)
4	ELECTRICITY(HOURS OF POWER CUTS IN A DAY) (0=GOOD, 1=POOR)
5	GARDENS/PARKS/PLAYGROUND (0=GOOD, 1=POOR)
6	SOLID WASTE DISPOSAL (0=GOOD, 1=POOR)
7	DOOR TO DOOR COLLECTION OF GARBAGE AND SEGREGATION (0=GOOD, 1=POOR)
8	TOILET (INDIVIDUAL/ COMMUNITY) (0=GOOD, 1=POOR)
9	AVAILABILITY OF ROAD CONNECTIVITY/ CONGESTION (0=GOOD, 1=POOR)
10	PATHWAYS AND ITS CONDITIONS (0=GOOD, 1=POOR)
11	STREET LIGHTS IN THE VICINITY (0=GOOD, 1=POOR)
12	HEALTH FACILITIES IN TERMS OF INFRASTRUCTURE/ DOCTORS/MEDICINES (0=GOOD, 1=POOR)
13	WIFI CONNECTIVITY / INTERNET AND ITS SERVICE QUALITY (0=GOOD, 1=POOR)
14	TELEPHONE CONNECTIONS/SERVICE PROVIDER (0=GOOD, 1=POOR)
15	HOUSING FOR ALL – BASIC SERVICES FOR URBAN POOR (0=GOOD, 1=POOR)
16	AVAILABILITY OF PARKING IN MARKET AND RESIDENTIAL AREA (0=GOOD, 1=POOR)

Priority Areas For Development (Online/Offline Survey)-Citizens Engagement



4.0 SELECTED PHOTOGRAPHS OF CITIZENS ENGAGEMENT DURING PROPOSAL PREPARATION PROCESS :

STAKEHOLDERS MEETING WITH VARIOUS DEPARTMENT OFFICIALS HELD ON 07.09.2015 AT CIRCUIT HOUSE, GUWAHATI



STAKEHOLDERS MEETING WITH EDUCATIONAL INSTITUTE HELD ON 21.09.2015 AT KANAKLAL BARUA AUDITORIUM STATE MUSEUM



STAKEHOLDERS MEETING WITH EDUCATIONAL INSTITUTE HELD ON 21.09.2015 AT KANAKLAL BARUA AUDITORIUM STATE MUSEUM





ADVERTISEMENT IN NEWSPAPER /RADIO/TV

 Guwahati Municipal Corporation	 Smart City	 Ministry of Urban Development Government of India	 Guwahati Municipal Corporation	 Smart City	 Ministry of Urban Development Government of India
<p>দেশৰ ৯৮খন চহৰৰ ভিতৰত "স্মাৰ্ট সিটি"ৰ বাবে আমাৰ চহৰ গুৱাহাটীকো নিৰ্বাচন কৰা হৈছে। আহক, দ্বিতীয় পৰ্যায়ৰ প্ৰতিযোগিতাত জয়ী হ'বলৈ আপোনাৰ চিন্তা-ভাবনা/পৰামৰ্শ আগবঢ়াওক।</p>			<p>GUWAHATI HAS BEEN SELECTED FOR SMART CITY AMONGST 98 CITIES – CONTRIBUTE YOUR IDEAS/ SUGGESTIONS TO WIN SECOND STAGE COMPETITION</p>		
<p>আৱশ্যগতিনি, আৱশ্যাত ব্যৱস্থা, শুল্ক আৰু নিৰুপনী, ই-গভৰ্ণেন্স আদি নিৰ্বহৰ উচ্চমানৰ আৰু দীৰ্ঘম্যাদী পৰিকল্পনা গ্ৰহণকৰণৰ নিশত আপোনাৰ পৰামৰ্শ আদি ৩১ অক্টোবৰ, ২০১৫ তাৰিখৰ পূৰ্বে নিম্নলিখিত ঠিকনাত প্ৰেৰণ কৰিব পাৰে</p>			<p>Suggestions may be forwarded before 31st October, 2015 on Infrastructure, Transportation, Water & Power Sector, e-governance for Qualitative and Sustainable Proposal to the following address:</p>		
<p>ই-মেইল : missionsmartguwahati@gmail.com টুইটক : @SmartGuwahati ফেচবুক : Mission Smart Guwahati ৱেবছাইট : https://missionsmartguwahati.wordpress.com</p>			<p>Email : missionsmartguwahati@gmail.com Twitter : @SmartGuwahati Facebook : Mission Smart Guwahati Website : https://missionsmartguwahati.wordpress.com</p>		
					
<p>বাহক, আমি সকলোৰে মিলি গুৱাহাটীক বাৰে বাৰে বৰ্তাই ৰাখোঁ</p>			<p>LET US JOIN HANDS TO MAKE GUWAHATI BETTER PLACE</p>		



WARD LEVEL MEETING



SMART LAB SETUP AT THE FAIR ORGANISED ON 14TH NOVEMBER, 2015- CHILDREN DAY CELEBRATION AT SARUSAJAI STADIUM



SEMINAR WAS CONDUCTED BY PHED RETIRED OFFICIALS



ESSAY WRITING COMPETITIONS





TECH FAIR/SEMINAR/WORKSHOP ON 07.11.2015



DISCUSSIONS ON DRAFT SMART CITY PROPOSAL DURING THE INTERNATIONAL DAY FOR PERSONS WITH DIFFERENTABLE HELD ON 3-12-2015 AT SHISHU SAROTHI, GUWAHATI



DISCUSSIONS ON DRAFT SMART CITY PROPOSAL HELD BETWEEN 7-12-2015 TO 10-12-2015 AT DIVISION OFFICE, GUWAHATI MUNICIPAL CORPORATION



The Smart City Proposal has been finalized through citizen engagements at all levels and the same was also approved in the Members of Council on 8/12/15 and by the State Level High Powered Steering Committee meeting held on 10/12/15. Minutes of the Meeting attached as Annexure.

Annexure - A**SMART CITY PLAN**

S.No.	Proposal	Length	Area*
AREA BASED PROPOSAL			
1	BOROSOL BIL	1.5 KM	30 ACRES
2	MORA BHARLU RIVER	12 KM	100 ACRES
3	BHARLU RIVER	6 KM	92 ACRES
4	RIVERFRONT- BRAHAMPUTRA	5.75 KM	92 ACRES
5	DEEPOR BIL		382 ACRES
PAN CITY PROPOSAL			
1	ICT BASED TRANSPORT	WHOLE GUWAHATI CITY	

- The FAR is Considered on the basis of Master Plan-GMDA-2025 Where the FAR defined as 0.1 FAR of Total Area which includes Water Body and Road Area.

Annexure - B

FINANCIAL PLAN

REVENUE PROJECTIONS	CAPEX	Pay Back Period	Project IRR	NPV
BRAHAMPUTRA-RIVER FRONT				
Profit After Tax	(532)	6.46 Years	14%	10th Year Onwards
Analysis in Present Value Terms	(532)	9.46 Years	2%	

MORA BHARALU RIVER				
Profit After Tax	(421)	7.36 Years	13%	14th Year Onwards
Analysis in Present Value Terms	(421)	14.12 Years	1%	

BHARALU RIVER				
Profit After Tax	(296)	8.44 Years	11%	15th Year Onwards
Analysis in Present Value Terms	(296)	14.08 Years	0%	

BORSOLA BEEL				
Profit After Tax	(80)	6.66 Years	6%	14th Year Onwards
Analysis in Present Value Terms	(80)	13.30 Years	0%	
DEEPOR BEEL				
Profit After Tax	(230)	8.23 Years	20%	8th Year Onwards
Analysis in Present Value Terms	(230)	12.05 Years	3%	

PAN CITY -ICT PROPOSAL				
Profit After Tax	(150)	5.81 Years	6%	8th Year Onwards
Present Value-NPV	(150)	8.72 Years	0%	

Note: The Detailed Financial Plan have to be included in Smart City Proposal