Green Spaces and Parks

1. Assess the Service Level Gap

First and foremost aspect of SLIP is to assess the existing situation and service levels gaps for organized Green Space and Parks based on standards prescribed in URDPFI Guidelines and National Building Codes (Refer AMRUT Guidelines; Para 3.1.6 & 6.2). This shall also include describing existing institutional framework vis-à-vis development and maintenance of organized green space/ parks. In order to assess the service level gap the City shall have to review all policies, plans; scheme documents etc., hold discussions with concerned officials and citizens, as per the requirement and conduct physical assessment of city parks to understand the current status (Refer Indicative Parks Assessment Tool as given in Annex-1). The city should undertake overall assessment of Parks and Open/ Green Space in terms of a) available general services and facilities, b) Physical Activities resources, c) family facilities including child friendly play equipment's, and, d) aesthetics and other (e) safety; (g) accessibility

While discussing about the existing status of the organised green space in your city make a sincere effort to analyze the proportion of area under the categorization of parks as per URDPFI Guidelines eg: Housing Area Park (HAP), Neighbourhood Park (NP) Community Park (CP), District Park (DP), and Sub-City Park (SCP). Also focus on qualitative aspects of existing parks like geographical distribution across the city, encroachments, child and elderly friendly features; staffing, maintenance & equipment issues; and maintenance by RWAs/ Corporates under their CSR Activities etc.

Please respond to the questions given below (Word Limit: 500 words).

Question: What are the available data sources/ plans/ reports/ schemes that exists as regards development and maintenance of parks?

Answer: Master Plan is available with Regulatory Authority & Nagar Nigam Mathura Vrindavan.

Question: Review the recommendation on open/ green space as per Master Plan/ Development Plan and map existing green cover against the same. Identify the areas where there is deficiency of open/green space

Answer :There is Master Plan available for the city. The recommendation of the open/green space as per Master Plan would be covering 14.54 % of the total proposed area. The detail are as follows: 1) Sectional Parks and Open Space - 1991.68 Hectare 2) Green Belt - 233.60 Hectare 3) Sector Park - 483.84 Hectare 3) Regional Park - 202.24 Hectare 4) Amusement Park - 975.36 Hectare 5) District Park - 303.24 Hectare. ULB Mathura-Vrindavan is planning to acquire spaces in the new developing area of the city. In this financial as per direction given by Govt. of UP, the meeting has been held by the Municipal Commissioner dated on 26th July,2017 to increase the green space in the district, the work is in progress.

Question: Does the ULB follow URDPFI Guidelines to categorize its organised greens/ parks/ open space or follow its own categorization? If ULB follow its own categorization, what is the rationale and how well they are interlinked to development of parks?

Answer: Categorization of parks is followed by the guidelines of U.P. parks, playground and open space (preservation) act- 1975.

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(डार्व ब्रजेश कुमार) सहायक नगर आयुक्त नगर निगम मथुरा-वृन्दावन मथुरा

	on Point No.	and compost beds. Play Squares/ Circle integrated with fountains,		
	ox	STREET SECTION	Colour	No
8.	Play Set/ Structures (for	General play set, soft ball play area, thing to hang from, slide	Openness	New Area
	Children)	down, climbing, descending and		
	usY saids off	standing features, swings, blacktop, spring, toys, imaginary play structures, hanging sets • sea saw etc.		
			Visibility	Easily Visible
		Listo generalizari	Shared Area	No
	alif i beria	All a self-million A least pates	Condition	Bad
			Levelness	Easy
		dang mite te	in the years after (colgif CLLS)	accessibility for Children
		in sedemon to give	Colorfulness	No
9.	Adolescent)	kite flying, flying discs, soft ball	General Play Area(kite flying, flying disc, soft ball toss area etc.)	No
	No.	insa9 inse2% at 1	Badminton Court	No
	ss/ issa	int udody	Kabaddi Area	No
		bourinatti	Condition	Bad
	6/4 (1997)	A thios and a second se	Drainage	No

	ered Pena	mos, landschool Population Care	Flatness	Completely Flat
		Samuel Auto	Openness	Open Area
		Jaioos Bostinary	Visibility	Easily Visible
5.	Facilities	Metallic Fence/ Boundary Wall, Theme based Entry Gate, Recreation Centre Shelters/ Pavilions/ Entertainment venue/	3/	Yes
	Hor Arcs No.	Amphitheatr Stage/ e, Basic Illumination with designer lamps using LED lights, Parking Space,	c	Z Parend
Visi	Compiles Flat No	Compost Beds, Public Conveniences, Dustbins, Rain Harvestin Structure Water g s for are Whereve payed a r possible	n	
	827	paved a r possible (for optimum utilisation of water),		maw .
-			Boundary Wall	Yes
	ay	Challey is	Number of Entry Gates	No
	No	I manuscold I	Material of Entry Gates	Open Space
	Digitizing Ves	A STATE OF THE PARTY OF THE PAR	Recreation Centre/Amphitheatre/Stage	No
			If Yes, Condition	
	6Y		No of Illumination Point(All)	No
	Laine No		Whether Solar Illumination being used	No

Answer: Bhagat Singh Park, AhilyabaiPark, Deendayal Park, Radhanagar park, Baldevpuri park, manasnagar park, Gandhi Park, Parsuram park in there only 8 Parks have partial and convenient facility for public. Developed Park - 28Under developed - 01 Undeveloped - 89

Cr. No.	SAAP Year 2015-16	SAAP 2016-17	SAAP 2017-20
Sr. No.	SLTC /SHPSC	SLTC /SHPSC	UPCOMING PARK
	Bhagat Singh Park	Krishna Vihar phase 3 Park	Jubli Park
1	Bhagat Siligil Falk	DhauliPyau school Park	MadhuvanEnchlev Park
3		samestale	Raja MahendraPratap Park
4			Chandrapuri Park
5	10000 C 10000 1000 C		Gandhi Park
6	art Streements 1%	sellinole vilainoev el pardi, b	Park near Tripurarisinghal Material in Govindnagar sector F.
7		Southern by an early of 11 to 10.	Manoharpura Near PanikiTanki.
8	1000000	848	Mahavidya colony 80 futa road park-A
9	waste dis		Mahavidya colony 80 futa road park-B

Question: Whether parks have well planned play area encouraging physical activity? Are they equipped with child friendly play equipments, snack/ ice cream parlours/ kiosks etc. (Mention in proportions, if possible)

Answer: There is neither well planned play area in any park that encourages the physical activity nor the parks are equipped with child friendly play equipments, snack/ice cream parlours/kiosks etc.

INDICATORS FOR FURTHER IMPROVEMENT

Sr. No.	Park Name	INDICATORS
1	DhauliPyau School Park	1- Rock Climber
		2- Dustbin
		3- Jhoolas
		4- Spiral Slide
	TO A Y Substitute - Street Pour Prince	5- Circular swing
		6- Animal Swing
		7- Talking Tree
2	Krishna Vihar phase 3 Park	1- Benches
-	a commo de los de louves entoneste.	2- Dustbin
		3- Rock Climber
		4- Talking Tree
		5- Micky Mouse-Jhoolas
		6- Tower Ground- Jhoolas
		7- Spiral Slide
		8- Circular swing
		9- Animal Swing

		lights)	possible (for	
			No of Benches	No
			Availability of Picnic Tables	No
			No of Picnic Tables	No
			Availability of Semi Pucca Huts	No
		Xaayaadii dee a AXaasa X	No of Semi Pucca Huts	No
			Whether Huts are Illuminated	No
	alt spiret points	imulit mige voltalit	Whether Solar Panel Used for Illumination	No
7.	Landscaping	1.1 Flowers, shrubs/ bushes, landscaping,		No
	695 (b) 695 (b)	manicured garden and compost beds. Play Squares/ Circle integrated with fountains,		
		With romanny	Colour	No
8.	Play Set/ Structures (for Children)	General play set soft ball play area thing to hang from, slide down		No

Name	of the park		8 - Gandhi Park			
f Ward/Zone 1 - Ward- 65						
Category of Park			HAP	НАР		
	of Park		Area - 7484.60Sq.M			
Sr No.	Element	Sub-Elements	Assessment Parameter	Response		

Answer: Master plan is available for magai magail manual allocated for parks.

Question: Who manages the parks in the city? How much delegation of responsibility has been given to RWAs and/or NGOs?

Answer: At present no delegation of responsibility has been given to RWAs or NGOs. Only ULB is responsible for it. Only Nagar Nigam MathuraVrindavanmanages the 117 parks in the city.

Question: Which parks get flooded or water logged?

Answer: Thepark can be accessed easily. Some parks get flooded/water logged.

Question: Does the ULB have any guidelines for providing safe and secure access to parks for children and elders?

Answer: At present ULB Mathura Vrindavan have no guideline for providing safe and secure access to parks for children and elders.

Question: Is there a system for preventing the entry of animals into parks?

Answer: Out of 117 parks, there are only 55 parks have boundary for preventing animals into parks. The work is in progress for made such prevention system in the other parks.

Question: Does the city have any guidelines for horticulture; types of trees and plants, etc?

Answer:At present city does not have any guidelines, such guidelines are only with the forest department.

Table 2: Jurisdiction wise - Allocation of Green Space and Parks

Sr No.	Jurisdiction	No. of Parks 2015	Existing Parks 2017 (Mathura - Vrindavan)	Area of Parks (in sq.m.)	Proportion (in %age) of geographical area
	ULB	56	117 (108+9)	173217.55	0.276%
2.	Development Authority	in stars seem	on to set	-sen tole	I feet the out that anothern and the control of the
3.	Private Ownership – Corporate/ NGOs	ed along only	Partie Contract Contract La L	Ta printis 1314A eris	retest guidnistransies neun ge et loogalises selfi is decilioni se
	Total	56	117	173217.55	0.276%

		facilities, picnic are		suff to character
-		as, vending. Tubewell, Space		4-
1	Buspante	for Vendors	Open/Greenspace,	Control Space
		al snacks, ice cream kiosks.	landscaped ones (manipused ec.) Gagenti	
			Supply Source	No
1			Availability of Eating Features	No
7			Condition	Bad
	in0	eglibao.	Flatness	No
	be8 1	The second second	Openness	Open Area
	No	gonolkiz.	Visibility	Easily Visible
	Facilities	Metallic Fence/ Boundary Wall,	Boundary Type	No
	Metora	Theme based Entry Gate, Recreation		
	944	Centre Shelters, Pavilions/		
	9/4	Entertainment venue/ Stage		
	9/1	Amphitheatre, Basic Illumination		ments retail
	oW	with designe lamps using LEI lights, Parking Space, Compos Beds, Public Conveniences, Dustbins, Rai	r D g st c	
	- OM	Water Harvestin	g	
	No.	structures for paved		

Answer: The Priority in all the 5 parks proposed under AMRUT is to increase green cover.

Question: Assess and describe, if requisite provisions as per Master Plan and other State legislation have already been made?

Answer: Master Plan is available for the city but it has no details regarding parks and green cover.

Question: Explain the city's action plans to make special provisions for installing child friendly components in the city parks as per AMRUT Guidelines. ?

Answer: City plans to make special provisions for installing child friendly components in the city parks as per AMRUT Guidelines.

Question: Explore option for O&M Contracts with (RWAs/ Citizens Groups/ Corporate Groups - CSR). Explain how the city plans to establish a system of maintenance with active citizens engagement as per AMRUT Guidelines.?

Answer: Nagar Nigam Mathura Vrindavan will develop the parks with all faculties and the maintenance of the parks.

Question: List out initiatives undertaken in different ongoing programs and projects to address the gaps in enhancing the green cover. For this provide details of ongoing projects being carried out under different schemes with status and when the existing projects are scheduled to be completed? Provide information in Table XX.

S.No.	Name of Project	Scheme Name	Cost in Rs Cr.	Scheduled Month of Completion	Status (as on dd mm yy)
1	Bhagat Singh Park	AMRUT	0.5180	6 Month (After contract awarded)	Approved by SLTC
2	DhauliPyau School Park	AMRUT	0.5631	Tender is in process.	Approved by SLTC
3	Krishna Vihar Phase-3 Park	AMRUT	0.2534	Tender is in process.	Approved by SLTC

1175	Ex-many provinces			1.10
		H vetimel	No of Semi Pucca Huts	No
	Line Cates		Whether Huts are Illuminated	No
Jpen	1999, 1 (SEC	Isa jenajski	Whether Solar Panel Used for Illumination	or No
7.	Landscaping	1.1 Flowers shrubs/ bushes landscaping, manicured garden and compost beds. Play Squares/ Circle integrated with fountains,	•	No
	FI CONTROLLER		Colour	No
8.	Play Set/ Structures (for Children)	General play set, soft ball play area, thing to hang from, slide down, climbing, descending and standing features, swings, blacktop, spring, toys, imaginary play structures, hanging sets sea saw etc.		New Area
			Visibility	Easily Visible
		to the second	Shared Area	No
		1027	Condition	Bad
			Levelness	Easy accessibility for Children

development of parks have been prioritized. Meetings with ward members on 14/09/2015 also meetings and consultations were done with citizens 19/10/2015 in Nagar Nigam Mathura Vrindavan.

Question: What methodology adopted for prioritizing the alternatives?

Answer: The alternatives have been prioritized based on the requirement of each parks identified during the preparation of inventory.

5. Prioritize Projects

Based on the citizen engagement, ULB will prioritize these activities and their scaling up based on the available resources to meet the respective objectives. While prioritizing projects, please reply following questions (Word Limit: 100 Words)

Question: What are the sources of funds?

Answer: At present source of funding is ULB funds. Under AMRUT central Govt. and State Govt. funds shall be utilized.

2015-16 AMRUT= 0.518 Cr

2016-17 AMRUT= 0.8165 Cr (No fund is received)

2017-20 AMRUT= 1.26 Cr

Question: Has projects been converged with other program and scheme?

Answer: Project has not been converged with any other program and scheme. Though the same would be practiced.

Question: Has projects been prioritized based on "more with less" approach?

Answer: Yes

6. Conditionalities

Describe in not more than 300 words the Conditionalities of each project in terms of availability of land, environmental obligation and clearances, required NOC, financial commitment, approval and permission needed to implement the project.

Answer: Land is available for rejuvenation of parks. The land is under possession of ULBMathuraVrindavan.

7. Resilience

Required approvals will be sought from ULBs and competent authority and resilience factor would be built in to ensure environmentally sustainable water supply scheme. Describe in not more than 300 words regarding resilience built in the proposals.

Answer: Disaster and environmental aspects will be considered for installation of equipment's and development of other amenities

			Water Quality	No
	80		Movement	No
4.	Eating/ Drinking features	Drinking water facilities, picnic areas, vending. Tubewell, Space for Vendors \square local snacks, ice cream kiosks.	palatik cijekt - d 2004 2005 in 2005 in	in amali
			Supply Source	No
	esfi este	Assessar Pa	Availability of Eating Features	No
	802	ect, Population Cas	Condition	Bad
			Flatness	Completely Flat
		Eresia	Openness	Open Area
		Condition	Visibility	Easily Visible
5.	Facilities	Metallic Fence/ Boundary Wall, Theme based Entry Gate, Recreation Centre Shelters/ Pavilions/ Entertainment	Boundary Type	Yes
els	Matera Ceneple	venue/ Stage/ Amphitheatre, Basic Illumination with designer lamps using LED lights, Parking Space, Compost Beds, Public Conveniences, Dustbins, Rain Water Harvesting structures for paved	wolfaria) wolfaria) ac eshoduteW	A totaW

TABLE 8.2 DETAILS OF PRIORITIZED PROJECTS THOUGHT STATES

(As per Table 2.2 of AMRUT guidelines)

(Amount in Rs. Cr)

	Project	Physical Components of PARKS development	Change in Service Levels				Estimate Cost/DPR approved
			Indicator	Existing 2015	After 2017 NPP	After 2017 Mathura - Vrindavan	
AP	YEAR: 201:	5-16			200		
	Bhagat Singh Park	DPR COMPONENTS:	Per capita green	0.37 sqmt	0.41 sqmt/pp	0.326 sq. mt/pp	0.5180 Cr.
	Ward - 47	ESTIMATES OF 2015- 2016 1.Paved Pathways- 0.13Cr	space availabiti	/pp	5116 5 201 201 3	DESCRIPTION OF THE PROPERTY OF	Vibar Vibar Mard no 45 Parkins
		2.Child Friendly equipments Swing Jhula -0.0104Cr		lind at Y	-245- Vibrosity	A Priced Papers Codesace & Code Pa	14.p2
		3.Slide Jhula-0.0045Cr 4.Dustbins-0.0104Cr	,		- glorii pri	Park ter	
		5.Foutain-0.07Cr 6.Steel Benches-0.016Cr 7.Landscaping-0.005Cr			Section 2005	Photography ordinature y out	
		8.Semi High Mast Solar System-0.0144Cr 9.Garden Light With				Civilwork - Mertherite Acriberite	. 8
		Pole (LED) -0.0104Cr 10-Sumber Sable Pump				O CERTA DINAME DORECE DORECE COMMENTERS	K
		0.0202Cr			6100	100 - 128-2 F A-1	0

	and Parateur Stration street	landscaping, manicured garden and compost beds. Play Squares/ Circle integrated with fountains,		
	a 6 totad) interiore	hawatta ok	Colour	No
8.	Play Set/ Structures (for Children)	General play set, soft ball play area, thing to hang from, slide down, climbing, descending and standing features, swings, blacktop, spring, toys, imaginary play structures, hanging sets sea saw etc.		New Area
	Administra Parameter National Pa	Protect Availability of	Visibility	Easily Visible
		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Shared Area	No
		THE THE PERSON NAMED IN	Condition	Bad
		GE T	Levelness	Easy accessibility for Children
	pi/s	No of Standing	Colorfulness	No
9.	got templomities	Badminton courts, Kabaddi area, kite flying, flying dises, soft ball tossing area etc. Should be safe & secured for children (High tension line/ transformer must be relocated)	disc, soft ball toss area etc.)	No

Area – 4900 Sq.M	equipments Swing Jhula -0.0104Cr 3.Slide Jhula-0.0045Cr 4.Dustbins-0.002Cr 5.Foutain-0.07Cr 6.Steel Benches- 0.012 Cr 7.Semi High Mast Solar System-0.0144Cr 8.Garden Light With Pole (LED) -0.01476Cr 9.Sumber Sable Pump- 0.0101Cr 10-Boundary Wall- 0.1680Cr	space availabiti y in built up areas	/pp	shramata sa constant sa consta	Stoom Date of the Control of the Con	Fark sa Park sa sa El A
Madhuban Enclave Park Ward - 34 Area - 6400 Sq.M	1.Paved Pathways-0.091 2.Child Friendly equipments Swing Jhula -0.0104Cr 3.Earth Work Filling Area- 0.1715Cr 4.Slide Jhula-0.0045Cr 5.Dustbins-0.002Cr 6.Foutain-0.07Cr 7.Steel Benches- 0.012 Cr 8.Semi High Mast Solar System-0.0144Cr 9.Garden Light With Pole (LED) -0.01476Cr 10-Sumber Sable Pump- 0.0101Cr 11-Boundary Wall- 0.192Cr	Per capita green space availabiti y in built up areas	0.37 sq.mt / pp	0.40 sq.mt / pp	0.324 sq.mt / pp	0.7255 Cr.
Raja MahendraP ratap Park Ward – 25 Area – 8800 Sq.M	1.Child Friendly equipments Swing Jhula -0.0104Cr 2.Slide Jhula-0.045Cr 3.Dustbins-0.002Cr 4.Foutain-0.07Cr 5.Steel Benches- 0.052 Cr 6.Semi High Mast Solar System-0.0144Cr 7.Garden Light With Pole (LED) -0.01968Cr 8.Sumber Sable Pump- 0.0101Cr	Per capita green space availabiti y in built up areas	0.37 sq.mt / pp	0.41 sq.mt / pp	0.325 sq.mt / pp	0.7782 Cr.

		local snacks, ice cream kiosks.	18-5meW - 1 200 (9EB)	and the yearsons 3
		5	Supply Source	No
			Availability of Eating Features	No
			Condition	Bad
	Perke		Flatness	Completely Flat
			Openness	Open Area
			Visibility	Easily
				Visible
5.	Facilities	Boundary Wall, Theme based Entry Gate, Recreation Centre Shelters/ Pavilions/ Entertainment venue/ Stage/ Amphitheatre, Basic Illumination with designer lamps using LED lights, Parking Space, Compost Beds, Public		Yes, But Required Maintenance.
	931	Conveniences, Dustbins, Rain Water Harvesting structures for paved area wherever possible (for optimum utilisation of water),	r r	Yes
		La la marca describidada A	SIER RESIDENCE	No
			Number of Entry Gates	110

TABLE 8.3 ANNUAL FUND SHARING FATTERING CONTRACTOR

(As per Table 2.3.1 of AMRUT guidelines)
(Amount in Rs. Cr)

Sr. No.	Name of Project	Total Project Cost] DE	Share		\$102-880
		DPR COST	GOI	State	ULB	Others	Total (in Cr.)
2015	5-2016 SAAP YEAR						1,05-201
1	Bhagat Singh Park Ward – 47 Area – 10000 Sq.M	0.5180 Cr.	0.2590	0.15555	0.1036		0.5180
2016	5-17						1.11.41.
2	DhauliPyau School Park	0.5631 Cr	0.28155	0.16893	0.11262	okerateli V	0.5631
3	Krishna Vihar phase 3 Park	0.2534 Cr	0.1267	0.07602	0.05068		0.2534
201	7-2020			E	30%		1909 Biblish 25 - Harrish
4	Jubli Park Ward -23 Area - 4900 Sq.M	0.4449 Cr.	0.22245	0.13347	0.0890	edecisi e	.04449
5	Madhuban Enclave Park Ward – 34 Area – 6400 Sq.M	0.7255 Cr.	0.36275	0.21765	0.1451	-	0.7255
6	Raja MahendraPratap Park Ward – 25 Area – 8800 Sq.M	0.7782 Cr.	0.3891	0.23346	0.1556		0.7782
7	Chandrapuri Park Area - 2275 Sq.M	0.6885 Cr.	0.3443	0.2066	0.1377	HET NO	0.6885
8	Gandhi Park Area – 7484.60 Sq.M	0.7738 Cr.	0.3869	0.2321	0.1548		0.7738
Tot	al 8 Parks and Total Amount	4.7454	2.3729	1.4239	0.9491	9/1.	4.7454

		with energy efficient solar		
		to the state of the same	No of Benches	No
		19-1770	Availability of Picnic Tables	No
		egis	No of Picnic Tables	No
			Availability of Semi Pucca Huts	No
	W Comment	SA VINARAL	No of Semi Pucca Huts	No
	all charge	ar is valend	Whether Huts are Illuminated	No
sjê n	gg shall ke	ant to help sure	Whether Solar Panel Used for Illumination	No
7.	Landscaping	1.1 Flowers, shrubs/ bushes, landscaping, manicured garden and compost beds. Play Squares/ Circle integrated with fountains,		No
	106 1 (allas) back 86	BLASHRAD AV SP	Colour	No
8.	Play Set/ Structures (for Children)	General play set, soft ball play area, thing to hang from, slide down,		New Area

Proposed Projects	Project Cost	Indicator	Baseline	Annual (Increm	ent from	the Base	line Value))	Targets
110,000			18	FY 2016	FY 2017		FY 2018	FY 2019	FY 2020
885.3 192.0		超越		H1	H2	2-9635		in Bless	
Bhagat Singh Park Ward – 47 Area – 10000 Sq.M	0.5180 Cr.	Per capita green space availabitiy in built up areas	0.32 Sq.M/per person	Mps	0.32 Sq.M	0.326	0.326	0.326	0.326
DhauliPyau School Park Area – 1176.64 Sq.M	0.5631 Cr	Per capita green space availabitiy in built up areas	0.32 Sq.M	Mapi	0.32 Sq.M	0.321	0.321	0.321	0.321
Krishna Vihar phase 3 Park Area – 787.50 Sq.M	Cr	Per capita green space availabitiy in built up areas	0.32 Sq.M		0.32 Sq.M	0.320	0.320	0.320	0.320
Jubli Park Ward -23 Area – 4900 Sq.M	0.4449 Cr.	Per capita green space availabitiy in built up areas	0.32 Sq.M	B	0.32 Sq.M	0.323	0.323	0.323	0.323
Madhuban Enclave Park Ward – 34 Area – 6400 Sq.M	0.7255 Cr.	. Per person open space	0.32 Sq.M		0.32 Sq.M	0.324	0.324	0.324	0.324

	of A	testay law	Obstruction	No
			Shaded Area	No
3.	Water Areas	Water Areas (Shallow Waterbodies for children, ponds, streams, fountains)		No
	68	The section of the se	Water Quality	No
	1908	SEALD OF SEA	Movement	No
4.	Eating/ Drinking features	Drinking water facilities, picnic areas, vending. Tubewell, Space for Vendors □	uili, strife	No
1		local snacks, ice cream kiosks.	EL-ImaW San	Symbol No attack
		el-less	Supply Source	No
		*	Availability of Eating Features	No
	angesti . Sas		Condition	Bad
	Person		Flatness	Completely Flat
			Openness	Open Area
			Visibility	Easily Visible
5.	Facilities	Metallic Fence/ Boundary Wall, Theme based Entry Gate, Recreation		Yes, But Required Maintenance.
	081	Centre Shelters/ Pavilions/ Entertainment	Surface and	mital Pavel 15.itm
	heil -	venue/ Stage/		

Annex-1. Indicative Assessment or customize this tool to suit its need) assessment tool as per the requirement or customize this tool to suit its need)

lame o	of the park		- Bhagat Singh Park			
	of Ward/Zone	The second of th	1 - Ward-47			
Catego	ry of Park		HAP			
-	f Park	and the state of t	Area - 10000 Sq.M			
Sr No.	Element	Sub-Elements	Assessment Parameter	r F	Response	
1. #S	General Space Operarea area	Open/ Green space, landscaped area (manicured etc.), General areas for large organized social	Population Catered	1	0000 Person	
		estation a	Condition]	Bad	
		and volumes and the second sec	Flatness		Bad	
		Agent sugge	Proximity to Water Are	eas	No	
2.	Paved Pathways	Existence and Surface	Existence		No	
		nc3 suretain	Condition		Bad	
		to noted	Width		Meters	
		new employs	Flatness		Completely Flat	
	- 100 201	Number of Education	Obstruction		No	
		Developed to intracible t	Shaded Area		No	
3.	Water Areas	Water Areas (Shallow Waterbodies for children, ponds, streams, fountains)	Average size		Yes	
		No of the	Water Quality		Yes	
		(BAJERO 1	Movement		No	
4.	Eating/ Drinking features	Drinking water facilities, picnic areas, vending. Tubewell, Space	Availability of D	Orinking	Yes	
		for Vendors 🗆 local snacks, ice				

			Centre/Amphitheatre/Stage	
			If Yes, Condition	
		ande daguit	No of Illumination Point(All)	No
	A complete Suggest a	Astrophysics Conditions	Whether Solar Illumination being used	No
		and the second second	No of Illumination Point (Solar)	No
			Parking Space	No
1	W	изтердО	Public Convenience(Men)	No
QIII		A September 1	Public Convenience(Women)	Yes
			Availability of Dustbins	Yes
		The state of the s	No of Dustbins	No
		di d	Availability of Compost Beds	No
		June 19	Availability of Rains Water Harvesting Facility	No
6.	Sitting or Resting Features	Tables, Seat walls. Picnic shelters - Semi-Pucca/ Pucca	Associations Associated and the state of the	No
		Huts, (equipped with energy efficient solar panels & LED lights)	A topics of the control of the contr	
		with energy efficient solar panels & LED	A Adrigat Color Co	No
		with energy efficient solar panels & LED	E Special Conveniences	No No
		with energy efficient solar panels & LED	No of Benches	
		with energy efficient solar panels & LED	No of Benches Availability of Picnic Tables	No
		with energy efficient solar panels & LED	No of Benches Availability of Picnic Tables No of Picnic Tables	No No
		with energy efficient solar panels & LED	No of Benches Availability of Picnic Tables No of Picnic Tables Availability of Semi Pucca Huts	No No No

			Public Convenience(Men)	No
			Public Convenience(Women)	Yes
		enlielsi V	Availability of Dustbins	Yes
	4)800	man beautiful	No of Dustbins	No
	tell .	Confiden	Availability of Compost Beds	No
1356	inglesses		Availability of Rains Water Harvesting Facility	No
	Resting Features	Benches, Picnic Tables, Seat walls. Picnic shelters - Semi- Pucca/ Pucca Huts, (equipped with energy efficient solar panels & LED lights)	Availability of Benches	No
		ed moin as	No of Benches	No
			Availability of Picnic Tables	2 No
		Sing's perchanted	No of Picnic Tables	No
	See See	Condition	Availability of Semi Pucca Huts	No
,	- MA	Spender	No of Semi Pucca Huts	No
		deal fact	Whether Huts are	re No
		75- fem W M-55	Whether Solar Panel Used for Illumination	l No
7.	Landscaping	1.1 Flowers, shrubs/ bush- landscaping, manicured gard and compost beds. Play Squares Circle integrated with fountains	den s/	No
	amen'il		Colour	No
8.	1 200	et/ General play set, soft ball play for area, thing to hang from, sli	Openness	New Area

Nar	ne of Ward/Zone	Ward -45		
Category of Park Area of Park		HAP		
		Area – 787.50 Sq.M	6 5 6	
Sr		707.50 BQ.IVI	ward -21	
No	. Element	Sub-Elements	Assessment Parameter	Response
1.	General Space	Open/ Green space, landscaped are (manicured etc.) General areas fo large organized social interaction.	a , r	Person
	BK		Condition	Bad
	OVE SHEET		Flatness	Bad
		A Samuel Street	Proximity to Water Areas	No
2.	Paved Pathways	Existence and Surface	Existence	No
	, eM beautist	Whether Place and	Condition	Bad
	att fiel heat. Se	Water Soler De	Width	Meters
	667	yanay .	Flatness	Completely Flat
			Obstruction	No
	XXX		Shaded Area	No
	Water Areas	Water Areas (Shallow Waterbodies for children, ponds, streams, fountains)	Average size	No .
	07/1	Statistics of the state of the	Water Quality	No
			Movement	No
	Eating/ Drinking features	Drinking water facilities, picnic areas. vending.	Availability of Drinking features	No

			Tauress	
		Septiment of the septim	Proximity to Water Areas	No
2.	Paved Pathways	Existence and Surface	ad Existence	No
			Condition	Bad
		posta	Width	Meters
		CEA		No
		100 m	Obstruction	No
			Shaded Area	No
3.	Water Areas	Water Are (Shallow Waterbodies f children, pone streams, fountains)	for ds,	No
			Water Quality	No
	M. Company		Movement	No
4.	Eating/ Drinking features	facilities, pictors areas, vending Tubewell, Sparfor Vendors	Availability of Drinking features enic ing.	No
	OM (MASSING) IN	er openselte toewe	Supply Source	No
	Internacion percental		Availability of Eating Features	No
		a december 10 of	Condition	Bad
		Translet Street	Flatness	No
-		Service Total	Openness	Open Are
	in the second of	sat aktorikoù aneren Isre 13a - di Haliwak	Visibility	Easily Visible

. I neme bas	ea Entry
The first control of the control of	Recreation
Centre	
Pavilions/	
Entertainm	nent
venue/	Stage/
Amphithea	itre,
	umination
with	designer
lamps u	
lights,	
Space,	
Beds,	Public
Convenien	ces,
Dustbins,	Rain
Water I	
structures f	or paved
area	wherever
possible	
optimum u	
of water),	instituti
and the second s	
analogy o	Boundary Wall No
	Number of Entry Gates No
	Material of Entry Gates Open Space
	Recreation No
	Centre/Amphitheatre/Stage
	If Yes, Condition
	FE8157 HORSES
Source Source	No of Illumination Point(All) No
expressive in the state of	Whether Solar Illumination being No used
Salt - Treatment	No of Illumination Point (Solar) No
. EV	Parking Space No
E VAL	Public Convenience(Men) No
La de la constante de la const	Public Convenience(Women) No
	Availability of Dustbins No

			Availability of Rains Water Harvesting Facility	No
6.		Benches, Picnic Tables, Seat walls. Picnic shelters - Semi-Pucca/ Pucca Huts, (equipped with energy efficient solar panels & LED lights)		No
			No of Benches	No
	bath		Availability of Picnic Tables	No
	bsili		No of Picnic Tables	No
	636.	MOVE OF SOCIETY	Availability of Semi Pucca Huts	No
	No		No of Semi Pucca Huts	No
		Tending T	Whether Huts are Illuminated	No
	elishik -	* Kaiw	Whether Solar Panel Used for Illumination	No
7. Landscaping		1.1 Flowers, shrubs/ bushes, landscaping, manicured garden and compost beds. Play Squares/ Circle integrated with fountains,	MA 1930W 28	No
			Colour	No
8.	Play Set/ Structures (for Children)	General play set, soft ball play area, thing to hang from, slide down,		No

	old (ash)	blacktop, spring, toys, imaging structures, hanging sets sea saw etc.		
	1 (80 %)	tep(I to milideliavA	Visibility	Easily Visible
	64].	No of Buthles	Shared Area	No
	Gampond No	lo yellidəllevA	Condition	Bad
	SM. Sint	Avadatility of Rain Farturing Pacifity	Levelness	Easy accessibility for Children
	014 Val	Seat Availability of Head	Colorfulness	No
9.	Play Area (for Adolescent)	Badminton courts, Kabaddi a kite flying, flying discs, soft tossing area etc. Should be sa & secured for children (Hittension line/transformer must relocated)	ball flying, flying disc, soft ball toss area etc.)	e No
		20031	Badminton Court	No
		spicit amos i se on	Kabaddi Area	No
	emit emit	Availability of Stone	Condition	Bad
	is f	No of Sent Busin 18	Drainage	No
-	e of the park of Ward/Zone	2- DhauliPyau School Ward -61	l Park	
Categ	ory of Park	НАР		
Area	of Park	Area – 1176.64 Sq.M	Ward -27	
Sr				
No.	Element	Sub-Elements	Assessment Parameter	Response
1.	General Space	Open/ Green space, landscaped area (manicured etc.), General areas for	Population Catered	2500 Person
		1		100

large organized

social interaction.

	and the second	for Vendors local snacks, ice cream kiosks.		
		All Sand States (States and States and State	Supply Source	No
			Availability of Eating Features	No
	anad Maarin		Condition	Bad
	e Catoro Incor	Mills assented to	Flatness	No
		Political Spanson	Openness	Open Area
	Westpen)	remain area de la company de l	Visibility	Easily Visible
5.	Facilities	Metallic Fence/ Boundary Wall,		No .
	so dell'acc	Gate, Recreation		
	Name Water No	Centre Shelters/ Pavilions/ Entertainment		
		venue/ Stage/ Amphitheatre, Basic Illumination with designer lamps using LED lights, Parking	n r O	
		Space, Compost Beds, Public Conveniences, Dustbins, Rain	n	
	185	Water Harvesting structures for paved		
		area wherever possible (for optimum utilisation	r	
	unt multist			
	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Boundary Wall	Yes
	The state of the s	Appendix Processing Property	Number of Entry Gates	No

		gradit på tide of todi tilla trolliciera to	Supply Source	Yes
		VBbreW - 1	Availability of Eating Features	No
		EX. plx 50000 i — apr. Al	Condition	Bad
	er Respons	Assessed Paragraph	Flatness	Completely Flat
ieuzy	9 00001	Leaderaged Population Calend	Openness	Open Area
		BECORD AND	Visibility	Easily Visible
	Facilities	Metallic Fence/ Boundary Wall, Theme based Entry Gate, Recreation Centre Shelters/ Pavilions/ Entertainment venue/ Stage/ Amphitheatre, Basic Illumination with designer lamps using LED lights, Parking Space, Compost Beds, Public Conveniences, Dustbins, Rain Water Harvesting structures for paved area wherever possible (for optimum utilisation of water),	Short ban somethical syread	Yes
***************************************			Boundary Wall	Yes
	696	anisoranoQ	Number of Entry Gates	No
	2011	Shadod Area	Material of Entry Gates	Open Space
	Yes	(Shabayi Avarage slae-	Recreation Centre/Amphitheatre/Stage	No
		nate W	If Yes, Condition	
	ey .	- Quality - Movement	No of Illumination Point(All)	No
	'est lands		Whether Solar Illumination being used	No
		nacks, jee	No of Illumination Point (Solar)	No

7.	Landscaping	1.1 Flowers, shrubs/ bushes, landscaping, manicured garden and compost beds. Play Squares/ Circle integrated with fountains,		No
		Cotton Conte W	Colour	No
8.	Play Set/ Structures (for Children)	General play set, soft ball play area, thing to hang from, slide down,	Openness	New Area
	of the park of Ward/Zone	4 - Jubli Park Ward -23		
Categ	ory of Park	HAP		
Area	of Park	Area – 4900 Sq.M Wa	ard -19	
Sr No.	Element	Sub-Elements	Assessment Parameter	Response
	General Space	Open/ Green space, landscaped area (manicured etc.), General areas for large organized social interaction.		2500 Person
	SHEY!		Condition	Bad
ъă	Set I i i i i		Flatness	Bad
1431	Minter		Proximity to Water Areas	No
2.	Paved Pathways	Existence and	Existence	No

Condition

Width

Bad

Meters

	(sula) est	Legis site essi	Asmal (locconol)	FY 2016	FY 2017		FY 2018	FY 2019	FY 2020
	l i va			H1	H2	3			
Raja MahendraPrata p Park Ward –	0.7782 Cr.	Per person open space	0.32 Sq.M		0.32 Sq.M	0.325	0.325	0.325	0.325
25 Area – 8800 Sq.M	\$52.0	850 B		neght non	2 2	6851) 6851) 5080)		TA - to OSCX	o gold
Chandrapuri Park Area – 2275 Sq.M	0.6885 Cr.	Per person open space	0.32 Sq.M		0.32 Sq.M	0.321	0.321	0.321	0.321
Gandhi Park Area – 7484.60 Sq.M	0.7738 Cr.	Per person open space	0.32 Sq.M	1 11	0.32 Sq.M	0.325	0.325	0.325	0.325

RPSINA. Juga

(डीं० व्रजेश कुमार) सहायक नगर आयुक्त नगर निगम मश्रुरा-वृन्दावन मथुरा

Stellare Fark

Mark Coltain

lig Sp Be Co Du W str are po op	mps using LED ghts, Parking cace, Compost eds, Public conveniences, ustbins, Rain rater Harvesting ructures for paved ea wherever cossible (for otimum utilisation water),	Andread and a second a second and a second and a second and a second and a second a	
	maki in ok	Boundary Wall	Yes
	as and mark	Number of Entry Gates	No
	a selloniki	Material of Entry Gates	Open Space
	nifetimuli	Recreation	No
	Access Vizeraly Select	Centre/Amphitheatre/Stage	36.1
		If Yes, Condition	
	The last	No of Illumination Point(All)	No
	Taxon Inches	Whether Solar Illumination being used	No
		No of Illumination Point (Solar)	No
		Parking Space	No
	1.23	Public Convenience(Men)	No
		Public Convenience(Women)	Yes
		Availability of Dustbins	Yes
		No of Dustbins	No
		Availability of Compost Beds	No
		Availability of Rains Water Harvesting Facility	No
	enches, Picnic	Availability of Benches	No

Sr. No.	Project	GOI	OI State		ULB	ULB .		Conv ergen ce	othe rs	Total	
	9797		14th FC	Others	Total	14th FC	Othe	Total			138
2015-2	2016					F615_2					
1	Bhagat Singh Park Ward – 47 Area – 10000 Sq.M	50%	- ofer	30%	-	kao	20%		-	_	100%
2016-2	2017										
2	DhauliPyau School Park	50%	-	30%	-		20%		- 145-92		100%
3	Krishna Vihar phase 3 Park	50%	5 (3)1	30%	-	F-10	20%	_/ko/ii	4 <u>4</u> 8 m	Allanii -	100%
2017-2	020		2000			10		ERR E SE	19 186	Emilah	
4	Jubli Park Ward -23 Area – 4900 Sq.M	50%	THERE	30%			20%	- - 681A 8	p besti	L US	100%
5	Madhuban Enclave Park Ward – 34 Area – 6400 Sq.M	50%	-	30%	-	43) - 833,8	20%	e Park W	n linday	gAsi gliothe	100%
5	Raja MahendraPratap Park Ward – 25 Area – 8800 Sq.M	50%	a) sits	30%	2.0	BITIE Cit.	20%	lap Park	Turber (P2 000s	ea – Eu ijo nati Ausa –	100%
7	Chandrapuri Park Area – 2275 Sq.M	50%	-	30%	- . 20	C35 _	20%	Anea ZA\$4,gc	es An	grykes en en lebn	100%
	Gandhi Park Area – 7484.60 Sq.M	50%	PES	30%	12.1	4.7454	20%	aoaA.	asT bi	- dest	100%

	of Ward/Zone	3 – Ward–34		
Category of Park Area of Park		HAP		
	of Park	Area - 6400 Sq.M		
Sr No. Element		Sub-Elements	Assessment Parameter	Response
1.	General Space	Open/ Green space, Landscaped area	Population Catered	3000 Person
	Hespt)	(manicured etc.), General areas for large organized social interaction.		
	Mary);		Condition	Bad
		of Domeins Type	Flatness	Bad
BORIN	elininis.		Proximity to Water Areas	No
2.	Paved Pathways	Existence and Surface	Existence	No
			Condition	Bad
			Width	Meters
			Flatness	Completely Flat
			Obstruction	No
			Shaded Area	No
3.	Water Areas	Water Areas (Shallow Waterbodies for children, ponds, streams, fountains)	A Controller out of Server (BOD) 1472. 1	No
			Water Quality	No
			Movement	No
4.	Eating/ Drinking features	Drinking water facilities, picnic areas, vending.		No

	Room &Baramda Set- 0.25 Cr	ind.		Service of the servic	.M. Rud Rud S.Silda 4.Dud	2 0008
Chndrapuri Park ward no 61 Area - 2275 Sq.M	0.2052282Cr 2. Child Friendly equipments Swing Jhula -0.0902Cr 3. Park Beches 0.0030Cr 4. Plantation and Horticulture work008075 Cr 5. Civil work -0.2044Cr 6. Aesthetic Lighting-0.1556 Cr 7. Dustbin -0.00098Cr	green space availabiti y in built up areas	sq.mt /	0.38 sq.mt / pp	0.321 sq.mt / pp	0.6885 Cr.
or 0.7235 cm	8. Add 1 % Cess-0 .0054678 Cr 9. Contigency- 2%- 0.0109356 Cr.	Sile † 0.37 Equal (FG (Bi	many y	Friend Mark Swii Work Mai Work Mai	2.Child equips thois 3.Sanh Atas-1	Smirani Stark 1915 Smir 94 Amer Epiter Squar
AP YEAR: 201	7–20 (Vrindavan)		ears du	13500.0-2	6.0pm55	
6 0.						
Gandhi Park ward no 65 Area — 7484.60 Sq.M	 Paved Pathways- 0.1852282Cr Child Friendly equipments Swing Jhula -0.1500Cr Park Beches 0.0060Cr Plantation and Horticulture work- .009075 Cr Civil work -0.2144Cr Aesthetic Lighting- 0.1856 Cr 	Per capita green space availabiti y in built up areas	•	Chart Sate Sh Mart Sate O.O. Carter O.O.	0.325 sq.mt / pp	0.7738 Cr.

7.Garden Digita With Pole (UED) -0.01366C)

		- Indiata	If Yes, Condition	4 44
-		ALCOHOLD TO	No of Illumination Point(All)	No
			Whether Solar Illumination being used	No
		ando 3	No of Illumination Point (Solar)	No
- 4		resemptO List.	Farking Space	No
		in the second		No
		.cnul	Public Convenience(Women)	Yes
		Rom	Availability of Dustbins	Yes
		Section Section	No of Dustbins	No
		1 100	Availability of Compost Beds	No
		going going	Availability of Rains Water Harvesting Facility	No
6.	Sitting or Resting Features	Benches, Picnic Tables, Seat walls. Picnic shelters - Semi-Pucca/ Pucca Huts, (equipped with energy efficient solar panels & LED lights)		No
		Coloquiace.	No of Benches	No
	and was the maken surplus	A part lovered jane	Availability of Picnic Tables	No
	[mstall	The Research	No of Picnic Tables	No
		Tenta (tenta	Availability of Semi Pucca Huts	No
			No of Semi Pucca Huts	No
		149	Whether Huts are Illuminated	No
				No

	Area - 1176.64 Sq.M	1. Paved Pathways- 0.1752282Cr 2.Child Friendly equipments Swing Jhula -0.0812Cr 3.Park Beches 0.0024Cr 4.Plantation and Horticulture work006875 Cr 5.Civil work -0.1744Cr 6.Aesthetic Lighting- 0.1056 Cr 7.Dustbin -0.00098Cr Add 1 % Cess-0 .0054678 Cr Contigency- 2%- 0.0109356 Cr.	up areas	t	AIR Addings) I consists of the control of the con	PARKS	103075	
3 K V pl w Pa 78	5 0 6 Li 7 0. Ad	1. Paved Pathways- 0.02235Cr 2. Child Friendly equipments Swing Jhula - 0.0504Cr 3. Park Beches 0.0015Cr 4. Plantation and Horticulture work0052 Cr 5- Civil work - 0.1341 Cr 5. Aesthetic ighting- 0.0150 Cr 6. Dustbin - 6.00039Cr dd 1 % Cess00024Cr ontigency- 2%-0.0049	Per capita green space availabiti y in built up areas	0.37 sqmt /pp	Friendly to Swing	sq.mt/pp	0.2534 Cr	

Condition	Bad
Drainage	No .

Name	of the park	6 - Raja MahendraPra	atap Park				
Vame	e of Ward/Zone	4 - Ward–25					
Categ	ory of Park	НАР					
	OI Park	Area – oouu oq.m	Area – σσυυ ση.m				
Sr No.	Element	Sub-Elements	Assessment Parameter	Response			
1.	General Space	Open/ Green space, Landscaped area (manicured etc.), Area General s for large organized social interaction.		2000 Person			
	IBIEIL I		Condition	Bad			
**		eg IT qui suoit (#24	Flatness	Bad			
			Proximity to Water Areas	No			
2.	Paved Pathways	Existence and Surface	Existence	No			
			Condition	Bad			
			Width	Meters			
			Flatness	Completely Flat			
			Obstruction	No			
			Shaded Area	No			
3.	Water Areas	Water Areas (Shallow Waterbodies for	Darbins, Esti				
		children, ponds,	Name and expensions				

sources of finance have to be identified. Financial Plan for the complete life cycle of the prioritized development will be prepared. (AMRUT Guidelines; para 4, 6.6, 6.12, 6.13 & 6.14). The financial plan will include percentage share of different stakeholders (Centre, State and City) including financial convergence with various ongoing projects. While preparing finance plan please reply following questions (Word Limit: 100 words)

Question: How the proposed finance plan is structured for transforming and creating infrastructure projects?

Answer: Project will be funded by GOI, State & ULB in ratio 50% GOI and 30% state and 20% ULB

Question: List of individual projects which is being financed by various stakeholders?

Answer: Individual projects which is being financed by various stakeholders includes GOI, State Government & ULBs.

Question: Has financial plan prepared for identified projects based on financial convergence and consultation with funding partners?

Answer: Yes, financial plan prepared for identified projects based on financial convergence and consultation with funding partners.i.eGOI,state and ULB

Question: Is the proposed financial structure is sustainable? If so then whether project has been categorized based on financial considerations?

Answer: Yes the financial structure is sustainable.

Question: Have the financial assumptions been listed out?

Answer: Yes, financial assumptions been listed out.

Question: Does financial plan for the complete life cycle of the prioritized development?

Answer: Yes financial plan for the complete life cycle of the prioritized development.

Question: Does financial plan include percentage share of different stakeholders (Centre, State, ULBs)

Answer: Yes, financial plan include percentage share of different stakeholders.

Question: Does it include financial convergence with various ongoing projects.

Answer: Amrut Green Space and Park & Infrastructure fund

Question: Does it provide year-wise milestones and outcomes?

Answer: Yes, it provide year-wise milestones and outcomes

	William State of the State of t		Davidam, Wall	Yes
			Boundary Wall	168
	is are Dimension		Number of Entry Gates	No
	ear Mari Land, the		Material of Entry Gates	Open Spac
		Pareral Variety	Recreation Centre/Amphitheatre/Stage	No
			If Yes, Condition	
		a physical	No of Illumination Point(All)	No
		Leg 1010?	Whether Solar Illumination being used	No
			No of Illumination Point (Solar)	No
			Parking Space	No
		J. J. Jahren	Public Convenience(Men)	No
		Law 4	Public Convenience(Women)	Yes
		-	Availability of Dustbins	Yes
,		Legisti	No of Dustbins	No
			Availability of Compost Beds	No
		1201 - 48 1201 - 48	Availability of Rains Water Harvesting Facility	No
6.	Sitting or Resting Features	Benches, Picnic Tables, Seat walls. Picnic shelters - Semi-Pucca/ Pucca Huts, (equipped		No
	e27	with energy		
		efficient solar panels & LED lights)		
			No of Benches	No
- 1				4

Ľ

onali de responded so as lo arrive at appropriate objective.

Question: Please provide a set of 2-3 objectives to meet the gap in not more than 100 words.

Answer: 1- Redevelopment of existing parks.

2- Providing facilities like children friendly equipments, landscaping, development of sitting area, pathways, lights/Lamps, Boundary walls and beautification through fountains in existing parks.

3. Examine Alternatives and Estimate Cost

Suggest alternatives/ options to complete the ongoing projects pertaining to developing parks and green spaces. Identify quick-win parks and open space which can also have play area and associated facilities for Children, Youth & Elderly. (Word Limit: 100 Words)

Answer: AMRUT 2015-16 parks have developed with facilities for children, youth & elderly.

4. Citizen Engagement

ULBs will organize and conduct city level citizen consultation and receive feedback on the suggested alternatives and innovations. Each alternative will be discussed with citizens and activities to be taken up will be prioritized to meet the service level gaps. ULB will prioritize these activities and their scaling up based on the available resources. (AMRUT Guidelines; Para 6.6, 6.7 & 7.2). Please explain following questions in not more than 200 words detailing out the needs, aspirations and wishes of the local people. (Word Limit: 100 Words)

Question: Has all relevant stakeholders groups been involved in the consultation?

Answer: Yes, A survey has been done involving all relevant stakeholders.

Question: Explore option for O&M Contracts including PPPP with (RWAs/ Citizens Groups/ Corporate Groups - CSR, Selling advertisement rights etc.).

Answer: Yes, In future ULB will make O&M contracts through Public Private Community Partnership (PPCP).

Question: Explain how the city plans to establish a system of maintenance with active citizen's engagement as per AMRUT Guidelines.

Answer: The ULB Mathura-Vrindavan is planning to establish a system of maintenance with active citizen engagement by applying a minimum entry charges..

Question: Has ward/zone level consultations held in the city?

Answer: Yes, ULB Mathura-Vrindavan has conducted meeting with ward members on 14/09/2015 also meetings and consultations were done with citizens 19/10/2015 in Nagar Nigam Mathura Vrindavan.

Question: Has alternatives explored are crowd sourced?

Answer: Yes, alternatives explored are crowd sourced. Public consultation were also done and opinion was shared Nagar Nigam website: www.nppmathura.com.

Question: What is feedback on the suggested alternatives and innovations? (100 words)

Answer: During all meetings suggestions for rejuvenation of the existing parks with all facilities were received.

Catego	ory of Park	P		
Area c	of Park	Area – 2275 Sq.M W	/ard -29	
Sr No.	Element	Sub- Elements	Assessment Parameter	Response
1.	General Space	Open/ Green space, landscaped area (manicured etc.), General areas for larg e organized social interaction.	Edesti	2600 Person
		til	Condition	Bad
			Flatness	Bad
	red A dogO	penies	Proximity to Water Areas	No
2.	Paved Pathways	Existence and Surface	Existence	No
	all / all /	add_Ampress	Condition	Bad
			Width	Meters
			Flatness	No
			Obstruction	No
			Shaded Area	No
3.	Water Areas	Water Areas (Shallow Waterbodi es for children, ponds, streams, fountains)	Lights, Passing LED	No
			Water Quality	No
			Movement	No

Sr No.	Category	No. of Parks	Area Under the Category (in sq.m.)	
1.	Housing Area Park (HAP)(Less than 5,000 sq.m.)	111	116503.95	Parks/Open Space
2.	Neighbourhood Park (NP)(5,000 -10,000 sq.m.)	4	25489.60	4.06%
3.	Community Park (CP)(10,000 - 50,000 sq.m.)	2	31224.00	4.98%
4.	District Park (DP)(50,000 – 2,50,000 sq.m.)	a flotiaco	on which a ributily contacts to	El Trocano LA reinida
5.	Sub-City Park (SCP)(2,50,000 sq.m. & above)	omi Au	enterts.	de for children and calon: Is dispensyste
	Total	117	173217.55Sq.M	27.62%

2. Bridge the Gap

Once the gap between the existing Service Levels is computed, list out initiatives undertaken in different ongoing programs/ projects/ master — development plans to address these gaps. While bridging the gaps convergence with other ongoing Central, State and Local Government Programs/ Schemes will also be looked into. Based on above, objectives will be developed to bridge the gaps (AMRUT Guidelines; Para 6.3, Annexure-2; Table 2.1). "Assessment Tools for Parks" (Refer Annex-1 of this document) and meeting the opportunity to bridge the gap.

As per para 5.1 (Sr.No.6) of AMRUT guidelines all projects involving development of green spaces & parks shall have to make special provision for child friendly components and establish a system of maintenance with local residents participation. At least one park from each of the 500 ULBs under AMRUT would be taken up for developing facilities for Children, Youth and Elderly.

Assessment of the current status of City parks/ open spaces would clearly bring out the gap/ dearth of open spaces in terms of area allocation, having inadequate citizen friendly features and issues pertaining to its maintenance. And these will lead to formulation of three broad objectives.

Please respond to the following questions in not more than 500 words

Question: Have the city took physical assessment of city parks? (ULB's may refer Annex-1 indicative procurement of this document).

Answer: Yes we took physical assessment of city parks. Only few parks have paved pathways, play sets, play area, eating/drinking feature, sitting or resting feature, landscaping, etc. In the remaining parks these facilities will be developed under AMRUT.

Question: Try estimating demand gap of open/ green space in the city as per the URDPFI norms and space requirement as per NBC code.

Answer: The open space availability in the city is 0.32 Sq.M per person/ 2-3 Sq.MPerPersonbut according to URDPFI norms per person open space should be 10-12 sqm per person.

pM Neg	area wnerever possible (for optimum utilisation of water),		
		Boundary Wall	No
		Number of Entry Gates	No
		Material of Entry Gates	Open Space
W W	la of Semi Rucou Hu	Recreation Centre/Amphitheatre/Stage	No
		If Yes, Condition	
old batest		No of Illumination Point(All)	No
Used for Na	oute who remedy hopeografi	Whether Solar Illumination being used	No
	e in a lane	No of Illumination Point (Solar)	No .
		Dealth Conse	
			No
	DES ME	Public Convenience(Men)	No
		Public Convenience(Women)	No
		Availability of Dustbins	No
5/8		No of Dustbins	No
		Availability of Compost Beds	No
		Availability of Rains Water Harvesting Facility	No .
Features	Benches, Picnic Tables, Seat walls. Picnic shelters - Semi-Pucca/ Pucca Huts, (equipped with energy efficient solar		No
		Sitting or Resting Features Benches, Picnic Tables, Seat walls. Picnic shelters Semi-Pucca/ Pucca Huts, (equipped with energy efficient solar	possible (for optimum utilisation of water), Boundary Wall Number of Entry Gates Material of Entry Gates Recreation Centre/Amphitheatre/Stage If Yes, Condition No of Illumination Point(All) Whether Solar Illumination being used No of Illumination Point (Solar) Parking Space Public Convenience(Men) Public Convenience(Women) Availability of Dustbins No of Dustbins No of Dustbins Availability of Rains Water Harvesting Facility Sitting or Resting Benches, Picnic Tables, Seat walls. Picnic shelters - Semi-Pucca Huts, (equipped with energy efficient solar

Answer: There are total 117 parks in the city. The aesthetic components provided in the total 28 parks are like benches, railings, proper lighting, greenery, etc..

Question: Are there some running schemes/ projects – Central/ State/ Donor funded in the city as regard development of parks/ open spaces? Or else ULB is funding park development of parks/ green space out of its own budget?

Answer: Yes, at present following schemes are running.

AMRUT Green Space and Park

Heritage City Development and Augmentation Yojana (HRIDAY) Scheme - River Front Development

Plantation by district level horticulture department.

Question: Explain the process how a park/ open space is normally shortlisted for development? Does the city have rationale for park selection for development or it is done on ad-hoc basis.

Answer: Park for the development has been shortlisted by considering the two factors: 1) Providing facility to maximum people, 2) Minimum investment for development.

2015-16 Maximum coverage of Population density, Transportation connectivity, Urban Plaza with Universal Access in all parks)

2016-17 Maximum coverage of Population density, Transportation connectivity, Urban Plaza with Universal Access in all parks)

2017-20 Maximum coverage of Population density, Transportation connectivity, Urban Plaza with Universal Access in all parks)

Question: List the organizations/ authorities/ private sector firms etc. and describe their roles and responsibilities in development of city parks/ open space along with green area under their jurisdiction.

Answer: AvasVikas&Mathura-Vrindavan Development Authority has identified the area for park in all residential colonies and has been handed over to ULB who will be responsible for the development of parks.

AMRUT Green Space & Park

Heritage City Development and Augmentation Yojana (HRIDAY) Scheme - River Front Development

Plantation by District level horticulture department.

Question: Where can new parks be developed in the future; how much space may be available.

Answer: New parks may be developed in proposed future housing projects by Prescribed Authority, Mathura Vrindavan Nagar Nigam (MVNN).

DhaliPyau School Park - Ward 61(1176.64 Sq.M)

Krishna Vihar Phase-3 Park -Ward 45 (787.50 Sq.M)

Jubli Park - Ward 23 (4900 Sq.M)

Maduban Enclave Park - Ward 34 (6400 Sq.M)

Raja MahendraPratap Park – Ward 25 (8800 Sq.M)

	G1 Graces	Open/ Green space, landscaped		Person
•	General Space	Open Green space, mass-sp		
	dano l	area (manicured etc.), General areas for large organized social interaction.		
	BY .		Condition	Bad
			Flatness	Bad
			Proximity to Water Areas	No
2.	Paved Pathways	Existence and Surface	Existence	No
			Condition	Bad
		da Austrian Search	Width	Meters
		Beds., Pablic	Flatness	Completely Flat
		weekent ditte	Obstruction	No
			Shaded Area	No
3.	Water Areas	Area Water s (Shallow Waterbodies for children, ponds, streams, fountains)	Average size	Yes
			Water	
	100	Norther of Entry Sta	Quality	Yes
-		Servicina isentalit	Movement	No
4.	Eating/ Drinking features	Drinking water facilities, picnic areas, vending. Tubewell, Space	Availability of Drinking features	Yes
		for Vendors • local snacks, ice		
		cream kiosks.		
		Point(Alb	Supply Source	Yes
	Mios No	Whether Solar Blumpi	Availability of Eating Features	No

2017	Gap(2015-17)
1017	
0.45	0.08
0.007	0.004
e Levalities	
and the second second	OF READ PROSESSION DESCRIPTION OF A
0.22	single no began a red that was
	-0.05
0.001	-0.002
	0.007 0.32 0.001

Sr. No.	Indicators	Status 2015	Present Status 2017	Benchmark in URDPFI	Source	Reliablity Factor
Tip Are	Green space PER capita /park space available in built up areas (NPP Mathura)	0.37	0.45	2-3 SQ MT	Masterplan/ Developement	Medium-B
	Open green PER capita /park space avaiablein city (Mathura- Vrindavan NN)	0.37	0.32	10-12 SQ MT	Masterplan/ Developement	Low-C

Source: URDPFI - 2014 & Analysis of ULB Level Data

Question: Have the ULB/ City prepared park wise inventory of facilities and amenities? (ULB should identify some of the quick-win parks, which could be developed with minimal intervention that can attract good

Answer: ULB identified Bhagat Singh Park, Jubli Park, Madhuban Enclave Park, Raja MahendraPratap Park, Krishna Vihar Phase -3 Park, DhauliPyau School Park, The Park near Radhapuram Birla Temple, The Park near TripurariSinghal in Govindnagar Sector- 1, can be well developed with minimal intervention which attract good no. of citizens.

		trusy-t-gift drickeniste	No of Illumination Point (Solar)	No
	and the second	spole in the second	Parking Space	No
	u wew l	mesungt a velop flad the	Public Convenience(Men)	No
		Spile Attend 20 Box gauselines	Public Convenience(Women)	Yes
		regiler 20	Availability of Dustbins	Yes
			No of Dustbins	No
			Availability of Compost Beds	No
	ar i	and bright	Availability of Rains Water Harvesting Facility	No
6.	Sitting or	Benches, Picnic Tables, Seat	Availability of Benches	No
	Resting Features	walls. Picnic shelters - Semi- Pucca/ Pucca Huts, (equipped with energy efficient solar panels & LED lights)		
		22540000000	No of Benches	No
	evi oregioni. Bull flori	Authorities Colors Pring Clear Card. sont ball Rights Bring Clear Card. on the Card Card.	Availability of Picnic Tables	No
		diff) with	No of Picnic Tables	No
E T			Availability of Semi Pucca Huts	No
	No.	SaleD testaments	No of Semi Pucca Huts	No
	os la	Rationals Area Capalitique	Whether Huts are Illuminated	No
-	6/4	Destroge	Whether Solar Panel Used for Illumination	No
7.	Landscaping	1.1 Flowers, shrubs/ bushes,	Variety	No