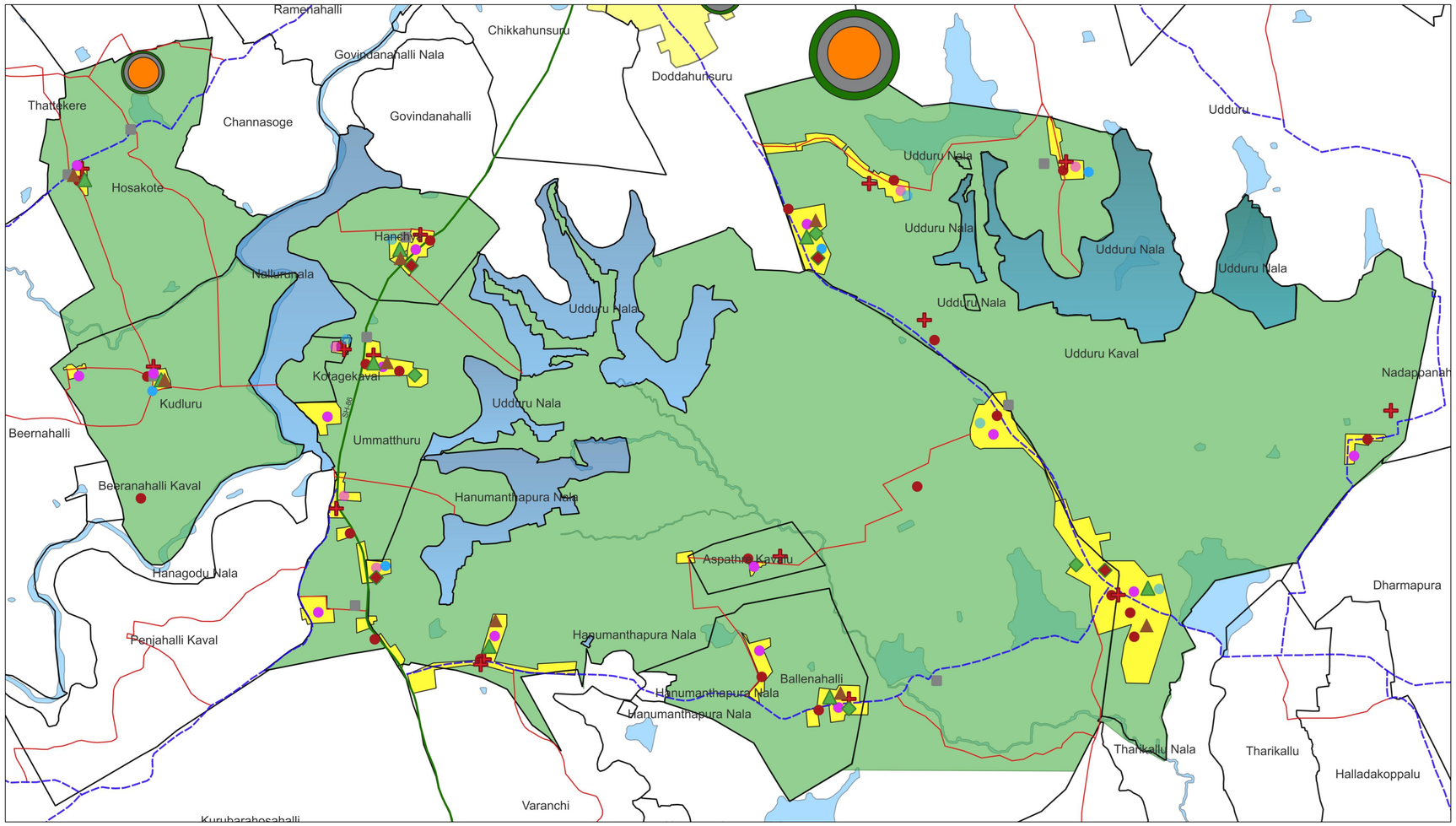
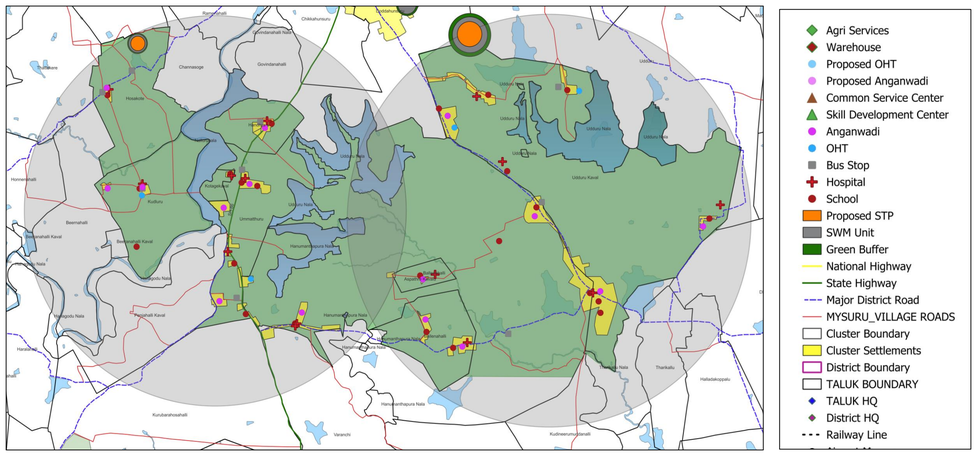
Proposed Amenities for the Cluster for 2041



SOCIAL PROFILE OF CLUSTER							
Details		GP-1	GP-2	GP-3	GP-4	GP-5	Total
1	Population(2011 Census)	8,570	4,868	8,355	1,963	5,765	**29,521**
2	Population(2021)	9,195	5,596	10,279	2,242	7,518	**34,830**
3	Population(2031)	9,933	6,432	12,651	2,560	9,804	**41,380**
3	Population(2041)	10,730	7,394	15,570	2,924	12,788	**49,406**

PROPOSED AMENITIES FOR 2041				
Desirable Component	Population	Area Required	Proposed Nos 2041(49,406)	Area Proposed
Skill Development training Linked to Economic Activities	5,000	500 Sq.M	10	5,000
Agri-services and Processing	1 for 10,000	500 Sq.M(Ground Coverage 60%)	5	2,500
Warehouse for Storage	1 for 10,000	1,000 Sq.M(Ground Coverage 60%)	5	5,000
Sub Centers/Dispensaries	1 for 5,000	500 Sq.M	10	5,000
Anganwadi	1 for 1,000	500 Sq.M	50	25,000
Waste Water Treatment System	5,000	500 Sq.M	10	2,500
Solid and Liquid Waste Management Unit	5,000	500 Sq.M	10	2,500
Vermi Composting Plant	5,000	500 Sq.M	10	2,500
Common Service Centre	5,000	500 Sq.M	10	2,500



DISTRICT DEVELOPMENT PLAN FOR MYSURU DISTRICT

RURBAN CLUSTER

- For 2041 the water requirement is 3.45 MLD for the said population
- If we take 80% of water is generated as waste water, the estimated sewage is 2.76 MLD, hence the STP having 3 MLD SBR should be constructed by seeing the topographical condition of the Cluster
- The Sewer Lines along the road should be completed
- The STP has been integrated with SWM & 100m of Buffer is provided to separate from the surrounding environment.

SCHEMES FOR THE PROPOSED AMENITIES				
SL NO	Desirable components	Desirable Outcome	Potential Scheme for convergence	
			Name	Brief
1	Skill Development training Linked to Economic Activities	At-least 70 percent household with one beneficiaries in each households	Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY)	1) Outcome led design 2) Guaranteed Placement for at least 75% trained candidates 3) Shift in emphasis from training to career progression 4) Industrial Internships
2	(i) Agri services andProcessing	Support to the Agriculture and Allied Activity components as per RKVY.	Rashtriya Krishi Vikas Yojna (RKVY)	Intends to incentivize the States so as to increase public investment in Agriculture and allied sectors. The scheme gives autonomy to the States to draw up plans for executing Agriculture and allied sector schemes taking into consideration the agro-climatic conditions, availability of technology, natural resources and cropping patterns in the respective districts.
3	Digital Literacy (access to digital resources for all citizens)	At-least one e-literate person in every household.	Digital India	It helps them seek better livelihood opportunities and become economically secure.
4	24 x 7 Piped Water Supply	70 liters per capita per day (lpcd) of safe drinking water for every households throughout the year	National Rural Drinking Water Programme (NRDWP)	Provision of Piped water supply to households, ensuring sustainability in drinking water schemes and convergence of all water conservation programmes. By 2022
5	Sanitation	100% HH with Individual Household Latrines	Swachh Bharat Mission-Gramin	1)To achieve universal sanitation coverage and focus on sanitation, 2) To improve the levels of cleanliness in rural areas through Solid and Liquid Waste Management activities, 3) Making Gram Panchayats Open Defecation Free (ODF), clean and sanitized.
8	Inter village roads connectivity	Ensure connectivity between all villages.	Pradhan Mantri Gram SadakYojana (PMGSY)	1) All-weather road connectivity to unconnected rural habitations 2) Accessibility of unconnected habitations to the services (educational, health, marketing facilities etc.), which are not available in the unconnected Habitation.

SCHOOL OF PLANNING AND ARCHITECTURE

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