

Ganga Riverfront Revitalization Patna / India

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Abstract

Engaging a 6.5km long stretch along the river, the Proposed development includes 6.5km promenade, 6 community, education and recreational public building, public toilets, change rooms ,lifeguard & first aid , food kiosks, recreation and ecological landscaping including signage. For a city facing its back to the river punctuated with isolated Ghats and disconnected development proposal, the project proposes an comprehensive development solution addressing vital civic concerns like public space, lack of facilities along with environmental awareness and ecological restoration. Stakeholders participation and consultation has been a continual course of action promoting public understanding and awareness. The project connects existing fragmented open spaces to provide a continuous

public space along the river aiding in religious festivities and recreation. Land pooling, consolidation, developing access roads are key to the overall urban strategy. Designed as a multi-purpose space, the promenade would have a range of facilities to engage the users and act as magnetizing cause for flow of people of all age groups. Integration of heritage precincts and buildings in protects the dilapidated heritage buildings and highlights existing indigenous ones of cultural importance. As a holistic development of the river edge, the proposal promotes a walkable city, creating larger usable open spaces and being sensitive to local context.

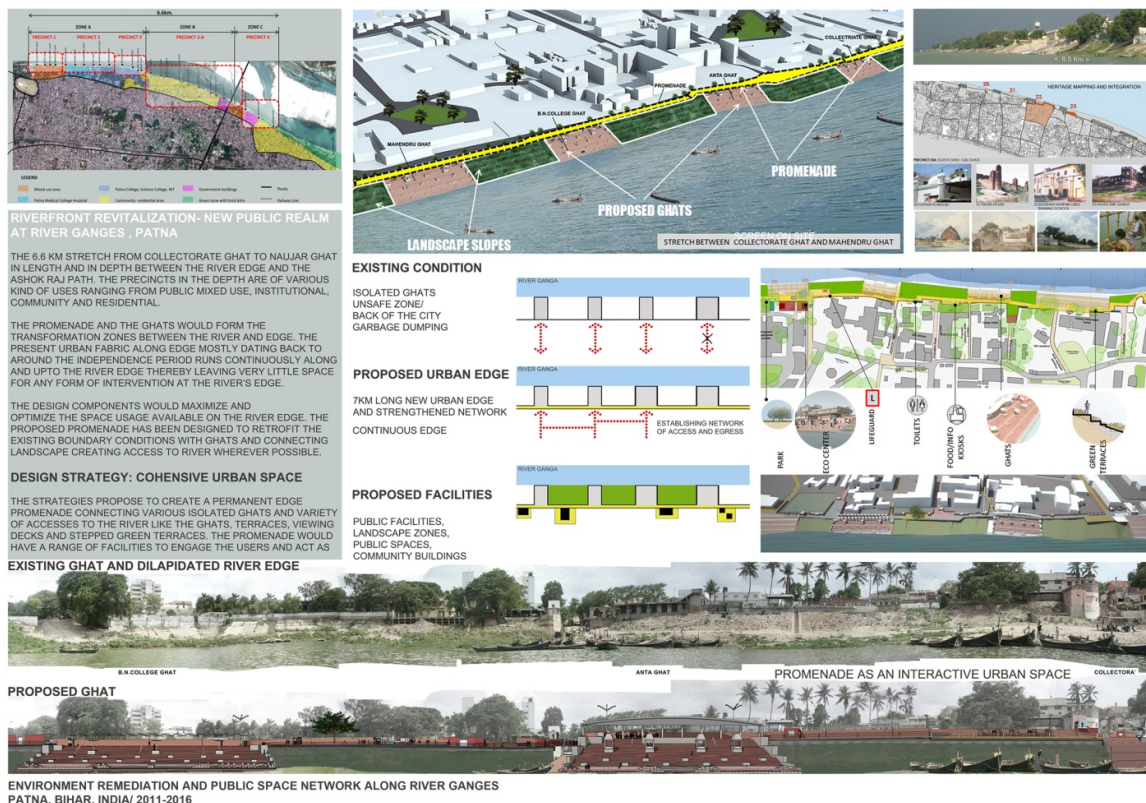


Figure 1. Networks and Connections on the Riverfront. Source/ Nishant Lall.



**Umbrellas by the River/
Patna Bihar 2015**
RIVERFRONT DEVELOPMENT

Location
Patna, Bihar

Project Info:
Umbrellas by the River is Public space revitalization initiative of Patna Ghat, Old City of Patna in Bihar, India. The new public space is a Silver Space of 90m x 15m public plaza and stepped platforms and viewing decks that extend to the lower reaches of the river during summer season. The umbrellas is seen as symbolic device for creating a series of shade structures that can be used in high summer and monsoon season where the water from the river almost reached the top platform level.

Area:
0.3 acres/14,000 SF

Figure 2. Umbrellas by the River_ Public Space Intervention Source. Balaji Mohan/ NilAA



**Audio Visual Theatre/
Patna Bihar 2011-2016**
RIVERFRONT DEVELOPMENT

Location
Patna, Bihar

Project Info:
The buildings on the river edge are functional spaces and deliberate iconic attempts designed to respond the site contexts. The functions proposed cater to public use and capitalize on a local community's assets, and potential, and promote awareness. The AVT building proposed at Bharwa Ghat is closer to residential neighbourhoods, thus the centre would be a space for community to gather for social purposes, events etc.

Area:
7,000 SF

Figure 3. Library on the River_ Pavillion Source. Nishant Lall