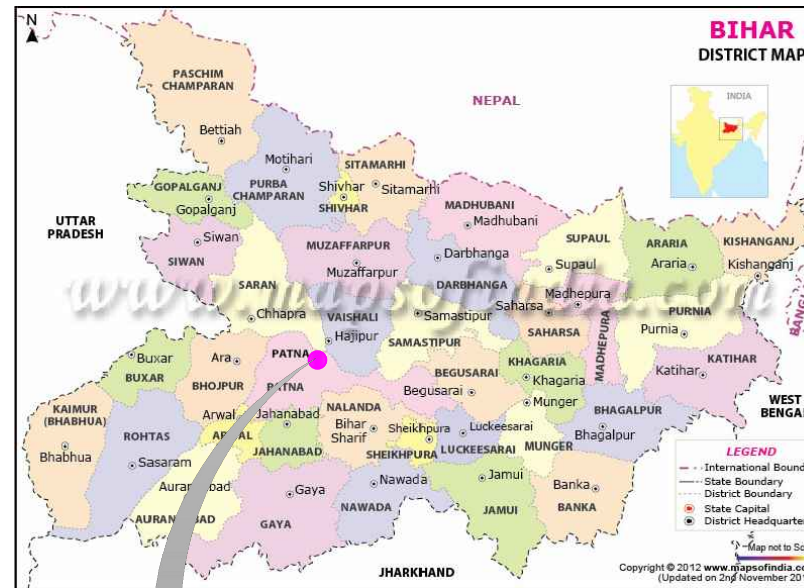
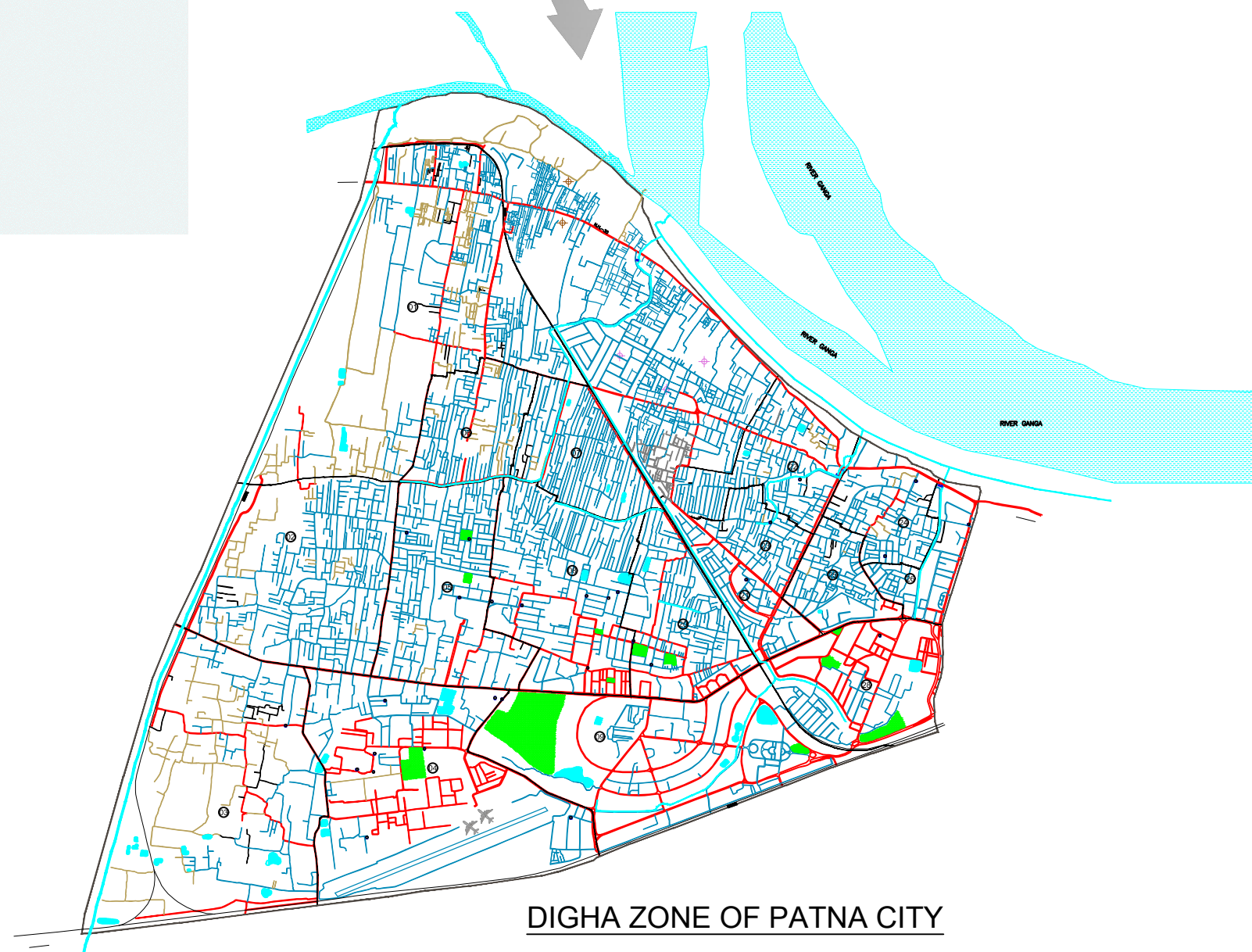


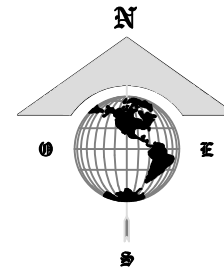
India Map



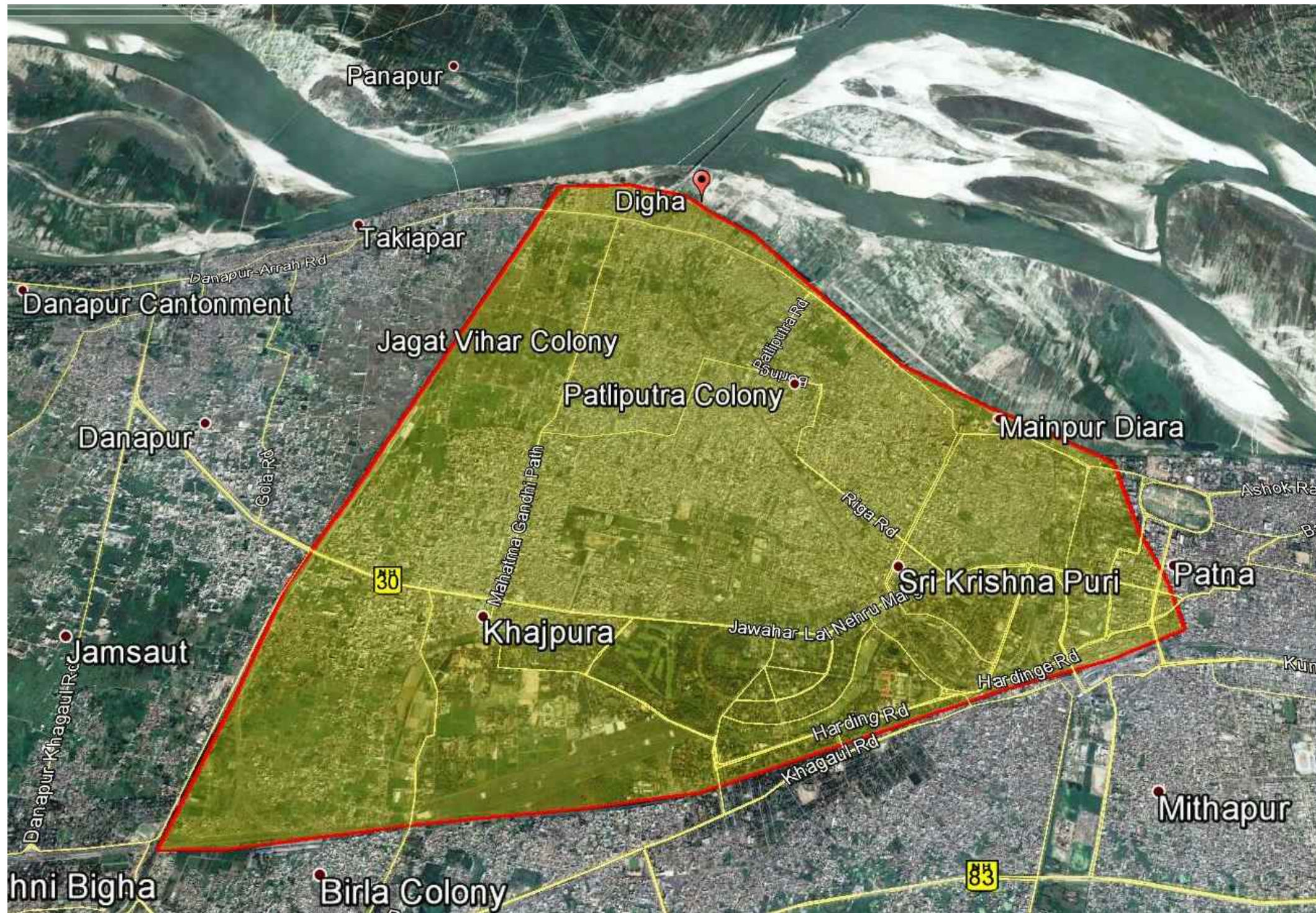
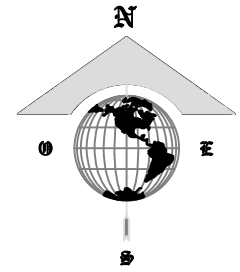
Bihar State Map




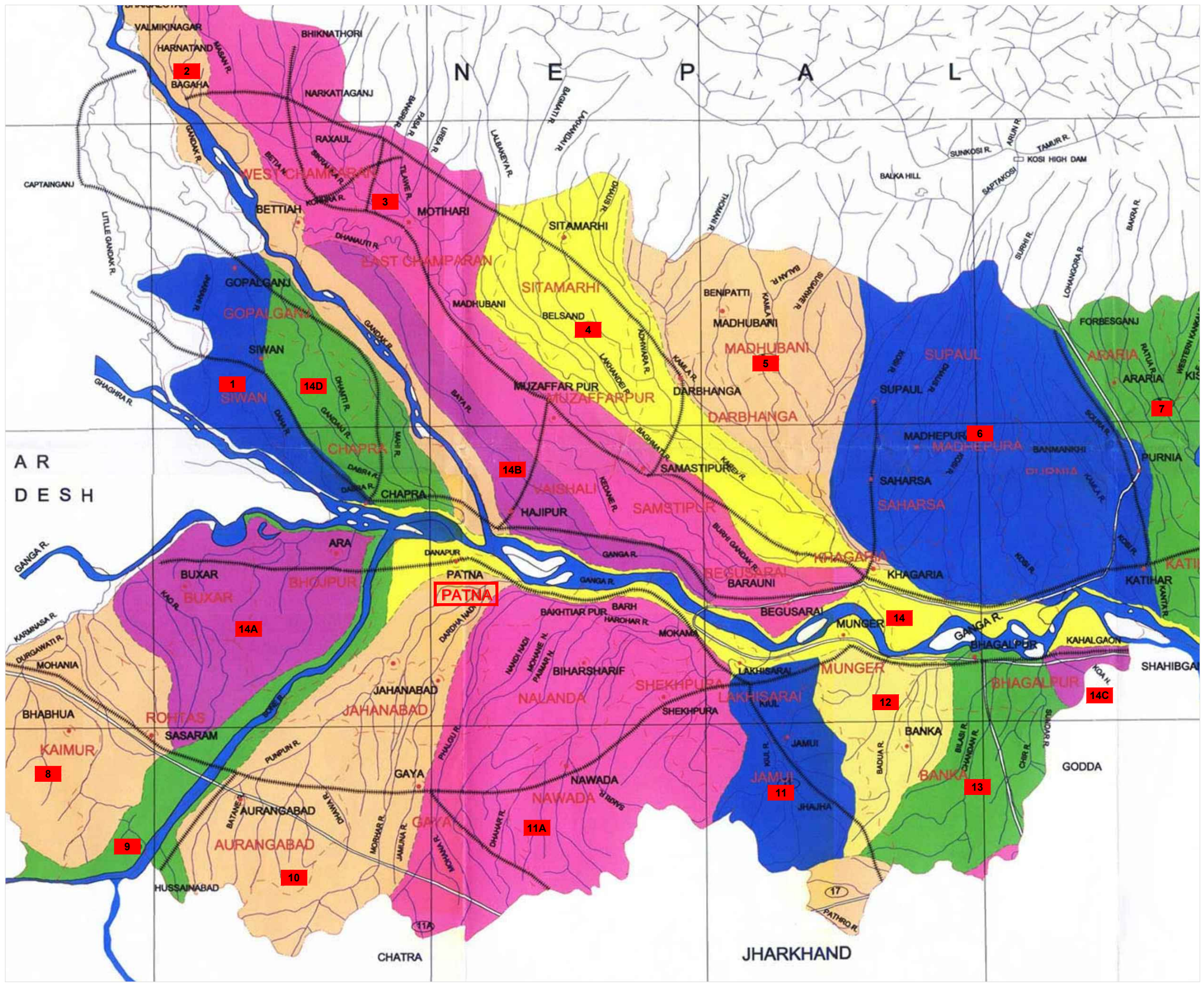
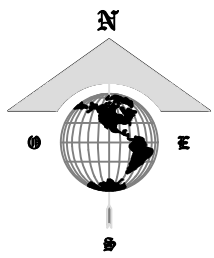
DIGHA ZONE OF PATNA CITY




REV.	DATE	DESCRIPTION	DRAWN	CHECK	APPR.
REVISIONS					
Designed:	Date: 05.09.2017	Scale: NTS	Sheet Size: A3		
Drawn: K. Mukherjee	Checked: S. Nandi	FILE NAME: M:\Patna_BUIDCO\Patna Sewerage_DPR_84\Digha Zone\3_Location Map of Town			
CLIENT:					
Bihar Urban Infrastructure Development Corporation Limited (BUIDCo)					
BENEFICIARY:					
CONSULTANT:					
		<b>GKW Consult GmbH</b> India Branch Office: PS Srijan Corporate Park, Tower 1, 13th Floor, Sector V, Salt Lake Kolkata - 700 091, West Bengal, India Tel : 91 33 40176800/6826, Fax : 91 33 40176827 E-mail : info.gkw_india@gkw-consult.com www.gkw-consult.com			
PROJECT:					
Preparation of Detailed Project Report on Sewerage for 2 Zones (Digha Zone & Kankarbagh Zone) of Patna, Bihar - Comprehensive Waste Water Management, Digha					
Detailed Project Report					
SUBJECT:					
Map of the country showing the location of the town, state and river stretch					
DRAWING NO.:			SHEET:	REVISION:	
35-00027-D-00 00-J-001-0			1 OF 1	0	

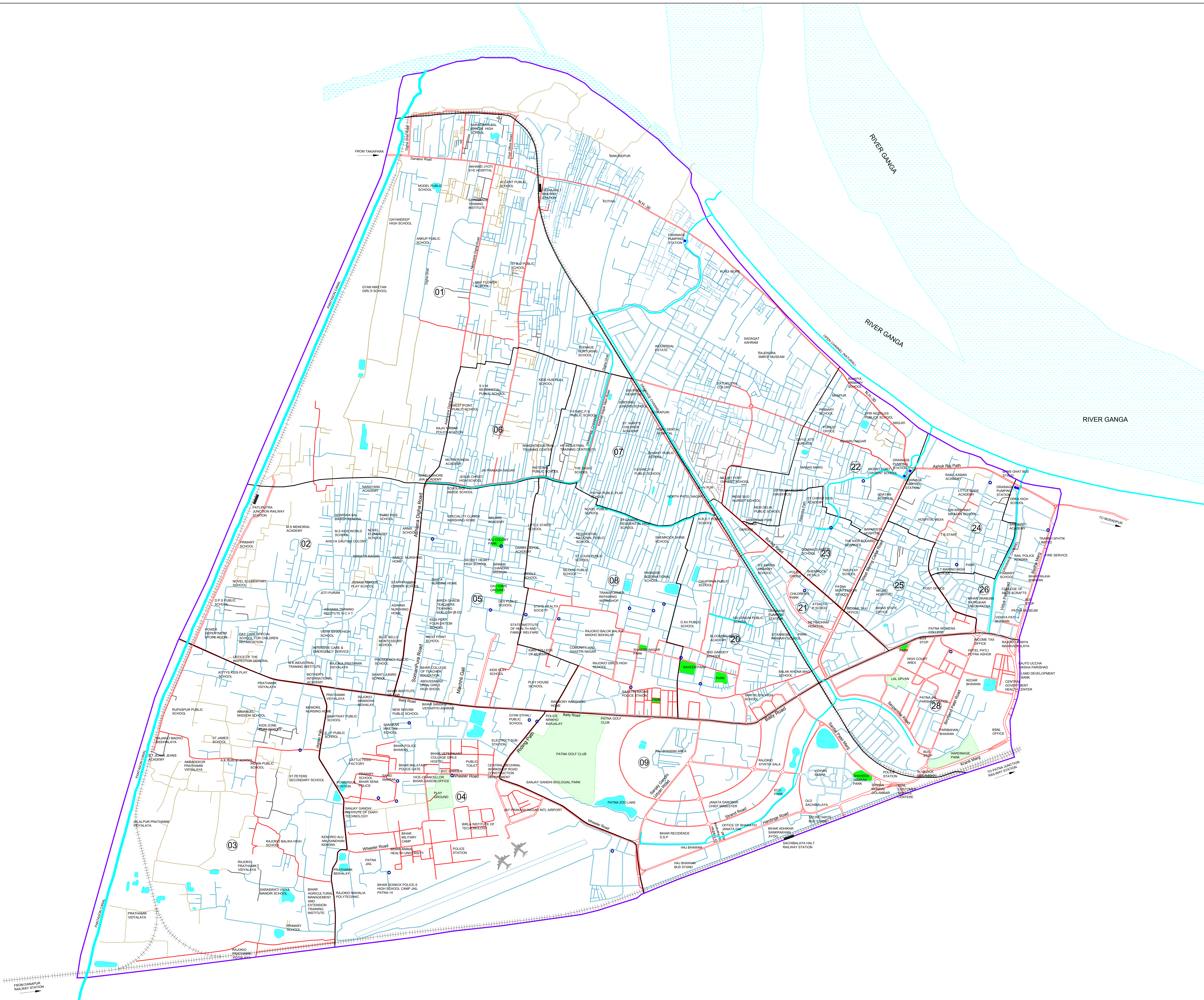
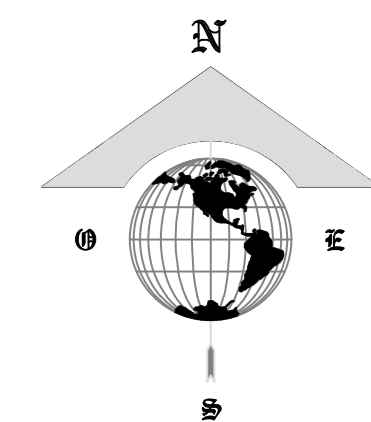


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REVISIONS					
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Drawn: K. Mukherjee	Checked: S. Nandi	FILE NAME: M:\Patna_BUIDCO\Patna Sewerage_DPR_R4\Digha Zone\2_Satellite Map			
CLIENT:					
Bihar Urban Infrastructure Development Corporation Limited (BUIDCO)					
BENEFICIARY:					
CONSULTANT:					
		<b>GKW Consult GmbH</b> India Branch Office: PS Srijan Corporate Park, Tower 1, 13th Floor, Sector V, Salt Lake Kolkata - 700 091, West Bengal, India Tel : 91 33 40176800/6826, Fax : 91 33 40176827 E-mail : info.gkw_india@gkw-consult.com www.gkw-consult.com			
<small>A COMPANY OF THE LAHMEYER GROUP          Augustaanlage 67          68165 Mannheim, Germany</small>					
PROJECT:					
Preparation of Detailed Project Report on Sewerage for 2 Zones (Digha Zone & Kankarbagh Zone) of Patna, Bihar - Comprehensive Waste Water Management, Digha					
Detailed Project Report					
SUBJECT:					
Map Showing Surrounding Areas based on Satellite Imagery of Digha Zone					
DRAWING NO.:				SHEET:	REVISION:
35-00027-D-00 00-J-002-0				1 OF 1	0



RIVER BASIN / SUB-BASINS IN BIHAR STATE			
Sl. No.	Name of Main River	Allotted Basin No	Outfall of the Main River
1	Ghaghra	1	Ganga
2	Gandak	2	Ganga
3	Burhi Gandak	3	Ganga
4	Bagmati-Adhwara	4	Kosi
5	Kamla-Balan	5	Kosi
6	Kosi	6	Ganga
7	Mahananda	7	Ganga
8	Karmnasa	8	Ganga
9	Sone (Stream)	9	Ganga
10	Punpun	10	Ganga
11	Kiul	11	Kiul
12	Harahar	11A	Ganga
13	Badua-Belhama	12	Ganga
14	Chandan-Bilasi-Chir	13	Ganga
15	Ganga (Stream)	14	Bay of Bengal
16	Kao-Gangi etc.	14A	Ganga
17	Baya	14B	Ganga
18	Koa-Bhena etc.	14C	Ganga
19	Mahi	14D	Ganga

REV.	DATE	DESCRIPTION	DRAWN	CHECK	APPR.
REVISIONS					
Designed:		Date: 05.09.2017	Scale: NTS	Sheet Size: A3	
Drawn: K. Mukherjee		Checked: S. Nandi	FILE NAME: M:\Patna_BUIDCO\Patna Sewerage_DPR_M4(Digha Zone)\Map showing polluted river		
CLIENT: Bihar Urban Infrastructure Development Corporation Limited (BUIDCO)					
BENEFICIARY:					
CONSULTANT:  <b>GKW Consult GmbH</b> India Branch Office: PS Srijan Corporate Park, Tower 1, 13th Floor, Sector V, Salt Lake Kolkata - 700 091, West Bengal, India Tel : 91 33 40176800/6826, Fax : 91 33 40176827 E-mail : info.gkw_india@gkw-consult.com www.gkw-consult.com <small>A COMPANY OF THE LAMMETER GROUP</small> Augustaanlage 67 68165 Mannheim, Germany					
PROJECT: Preparation of Detailed Project Report on Sewerage for 2 Zones (Digha Zone & Kankarbagh Zone) of Patna, Bihar - Comprehensive Waste Water Management, Digha Detailed Project Report					
SUBJECT: Map showing polluted river with its Basin and selected Town					
DRAWING NO.: 35-00027-D-00 00-J-003-0				SHEET: REVISION: 1 OF 1 0	



**LEGEND:**

- MUNICIPAL BOUNDARY
- WARD BOUNDARY
- WATER BODY
- RAILWAY LINE
- CONCRETE ROAD
- BLACK TOP ROAD
- BRICK ROAD
- EARTHEN ROAD
- WATER PUMPING STATION
- DRAINAGE PUMPING STATION

REV	DATE	DESCRIPTION	DRAWN	CHECK	APPR.

**Client:** Bihar Urban Infrastructure Development Corporation Limited (BUIDCo)

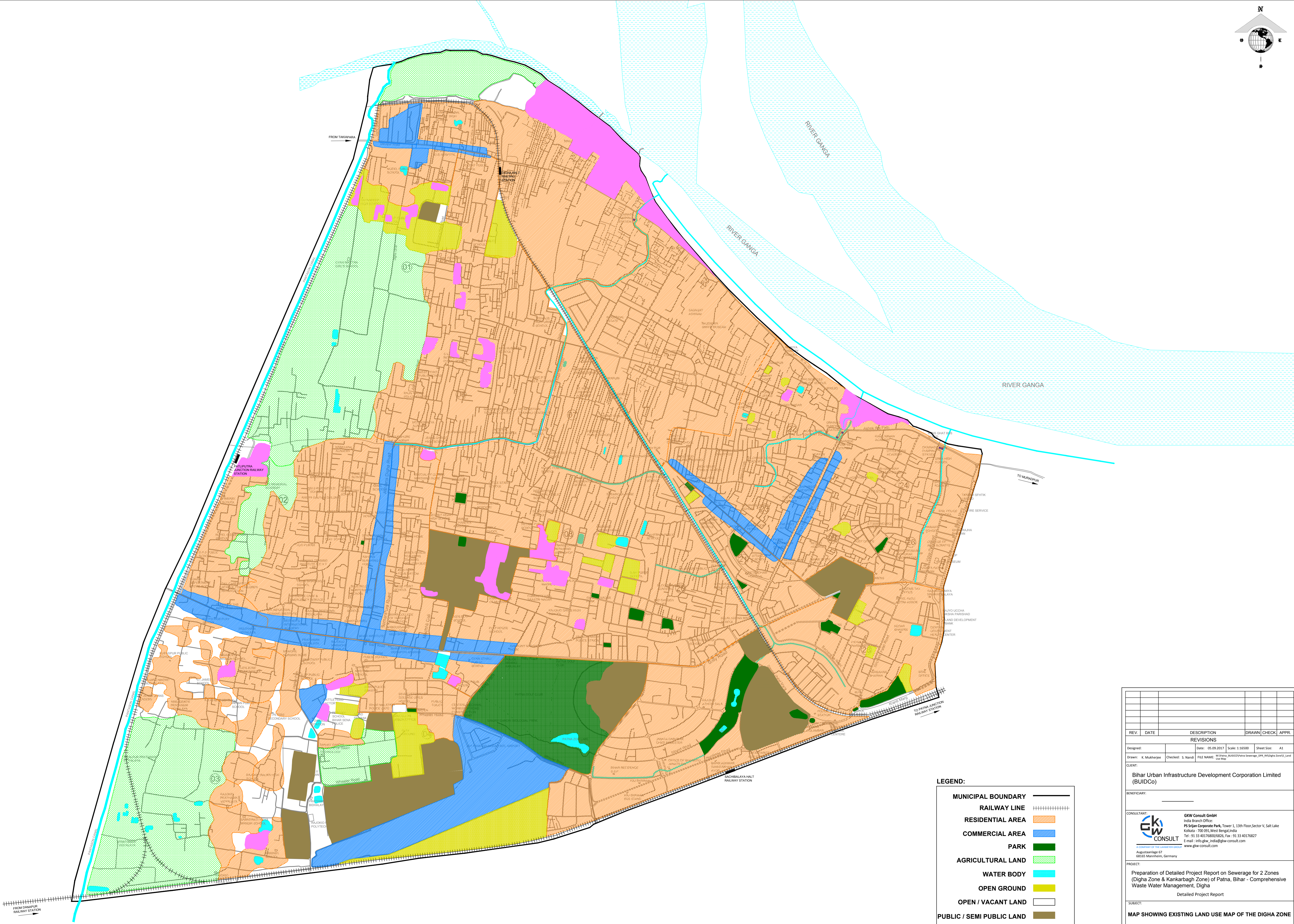
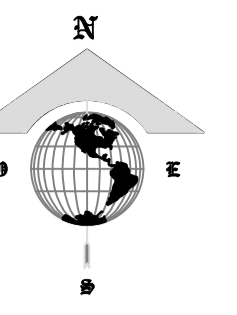
**Consultant:** GKW Consult GmbH  
 GKW Consult GmbH  
 10000 Berlin, Germany  
 PS Rajarajagopal Reddy Road, Sector 1, 11001 Floor Sector V, Salt Lake  
 Kolkata - 700098, India  
 Tel: +91 33 40120000, Fax: +91 33 40120007  
 E-mail: info@buidco.com

**Project:** Preparation of Detailed Project Report on Sewerage for 2 Zones (Digha Zone & Kankarbagh Zone) of Patna, Bihar - Comprehensive Waste Water Management, Digha

**Map Title:** MAP SHOWING EXISTING ROADS WITH WARD BOUNDARIES OF THE DIGHA ZONE


**Scale:** 1:50,000

**Sheet:** 1 OF 1



**LEGEND:**

MUNICIPAL BOUNDARY	—————
RAILWAY LINE	+++++
RESIDENTIAL AREA	Orange
COMMERCIAL AREA	Blue
PARK	Green
AGRICULTURAL LAND	Light Green
WATER BODY	Cyan
OPEN GROUND	Yellow
OPEN / VACANT LAND	White
PUBLIC / SEMI PUBLIC LAND	Brown
LOW LAND AREA	Pink

REV.	DATE	DESCRIPTION	DRAWN	CHECK	APPR.
REVISIONS					
Design:		Date: 05.09.2017	Scale: 1:10500	Sheet Size:	A3
Drawn: K. Mukherjee	Checked: S. Nandi	FILE NAME: M:\Urban_BuidCo\Patna Sewerage_DPR_18\figs\2017\Land Use Map			
CLIENT: Bihar Urban Infrastructure Development Corporation Limited (BUIDCo)					
BENEFICIARY: _____					
CONSULTANT:  GKW Consult GmbH India Branch Office: PS Srijan Corporate Park, Tower 1, 13th Floor, Sector V, Salt Lake Kolkata - 700 091, West Bengal, India Tel: +91 33 40176800/6826, Fax: +91 33 40176827 E-mail: info.gkw_india@gkw-consult.com www.gkw-consult.com					
PROJECT: Preparation of Detailed Project Report on Sewerage for 2 Zones (Digha Zone & Kankarbagh Zone) of Patna, Bihar - Comprehensive Waste Water Management, Digha					
SUBJECT: Detailed Project Report					
<b>MAP SHOWING EXISTING LAND USE MAP OF THE DIGHA ZONE</b>					
DRAWING NO.:		SHEET:	REVISION:		
35-00027-D-03 01-H-005-0		1 OF 1	0		