

# MAP OF NATIONAL HIGHWAY NETWORK



National Highway/Strategic Road



Expressway



Motorway (Operational)



Motorway (Under construction)



Motorway (Planned)



National Capital



Provincial Capital



City/Town



Interchange



Provincial Boundary



International Boundary



River



AFGHANISTAN



CHINA

FRONTIER UNDEFINeD

JAMMU & KASHMIR  
(DISPUTED TERRITORY)

S#	Route No	Road Description	Length (kms)
1	N-5	Karachi-Lahore-Peshawar-Torkham	1,819
2	N-10	Makran-Coastal; Liari-Ormara-Gwadar-Jiwani	653
3	N-15	Mansehra-Naran-Jalkhad	240
4	N-25	Karachi-Kalat-Qetta-Chaman	813
5	N-30	Basima - Khuzdar	110
6	N-35	Hassanabdal-Thakot-Kunjab	806
7	N-40	Lakpass-Dalbandin-Taftan	610
8	N-45	Nowshera-Dir-Chitral	305
9	N-50	Kuchlack-Zhob-D.I.Khan	531
10	N-55	Kotri-Larkana-D.G.Khan-D.I.Khan-Peshawar	1,264
11	N-65	Sukkur-Sibi-Quetta	385
12	N-70	Multan-D.G.Khan-Loralai-Qali Saifullah	447
13	N-75	Islamabad-Satra Mile-Lower Topa-Kohala	90
14	N-80	Tarnol-Fateh Jang-Jand-Khushal Garh-Kohat	146
15	N-85	Hoshab-Panjaur-Nag-Baseema-Sorab	487
16	N-90	Khwazakhela - Besham	64
17	N-95	Chakdara - Kalam	135
18	N-105	Larkana - Naudero - Lakhi	61
19	N-110	Gharo - Keti Bunder	90
20	N-120	Hyderabad - Mirpurkhas - Umarkot - Khokhrapar (Indian Border)	220
21	N-125	Taxila - Khanpur - Hairpur	44
22	N-155	Larkana - Moenjo Daro Road up to Airport	28
23	N-255	Larkana - Nasirabad via Rasheed Wagan	34
24	N-305	Sakrand - Shaheed Benazirabad	35
25	N-455	Larkana - Kamber - Shahdadkot	50
26	N-655	Ratodero - Naudero Road incl. Internal Road of about 2 Km	18
27	S-1	KKH-Skardu Road (Strategic Road)	167
28	S-2	Kohala-Muzaffarabad	40
29	S-3	Muzaffarabad - Chakothi	55
30	E-3	Kot Sarwar - Hafizabad - Wazirabad	100
31	M-1	Islamabad-Peshawar Motorway	155
32	M-2	Lahore-Islamabad Motorway incl. 32 Km Link roads	367
33	M-3	Pindi Bhattian-Faislabad Motorway	53
34	M-4	Faisalabad - Khanewal - Multan	241
35	M-5	Khanewal - Bahawalpur (Lodhran)	109
36	M-7	Dadu-Djureji-Hub	270
37	M-8	Gwadar-Hoshab-Awaran-Khuzdar-Ratodero	892
38	M-9	Karachi-Hyderabad Motorway (Super Highway)	136
39	M-10	Karachi Northern Bypass	57
TOTAL		12,131	

RAMD

Road Asset Management Division

ARABIAN SEA

# NHA Road Network

Sr. No.	Route No	Road Description	Punjab	Sindh	KP	Balochistan	Gilgit - Baltistan	AJK	Total
1	N-5	Karachi-Lahore-Peshawar-Torkham	1,021	671	127	-	-	-	1,819
2	N-10	Liari-Ormara-Gwadar-Jiwani	-	-	-	653	-	-	653
3	N-15	Mansehra-Naran-Jalkhad-Chilas	-	-	180	-	60	-	240
4	N-25	Karachi-Kalat-Quetta-Chaman	-	23	-	790	-	-	813
5	N-30	Basima - Khuzdar	-	-	-	110	-	-	110
6	N-35	Hassanabdal-Thakot-Khunjrab	15	-	360	-	431	-	806
7	N-40	Lakpass-Dalbandin-Taftan	-	-	-	610	-	-	610
8	N-45	Nowsehra-Dir-Chitral	-	-	309	-	-	-	309
9	N-50	Kuchlak-Zhob-D.I.Khan	-	-	143	388	-	-	531
10	N-55	Kotri-Larkana-D.G.Khan-D.I.Khan-Peshawar	373	495	396	-	-	-	1,264
11	N-65	Sukkur-Sibi-Quetta	-	90	-	295	-	-	385
12	N-70	Multan-D.G.Khan-Loralai-Qila Saifullah	181	-	-	266	-	-	447
13	N-75	Islamabad-Satra Mile-Lower Topa-Kohala	90	-	-	-	-	-	90
14	N-80	Tarnol-Fateh Jang-Jand-Kohat	108	-	38	-	-	-	146
15	N-85	Hoshab-Panjgur-Nag-Baseema-Sorab	-	-	-	487	-	-	487
16	N-90	Khwazakhela - Besham	-	-	64	-	-	-	64
17	N-95	Chakdara - Kalam	-	-	135	-	-	-	135
18	N-105	Larkana - Naudero - Lakhi	-	61	-	-	-	-	61
19	N-110	Gharo - Keti Bunder	-	90	-	-	-	-	90
20	N-120	Hyderabad - Mirpurkhas - Umardot - Khokhrapar (Indian Border)	-	220	-	-	-	-	220

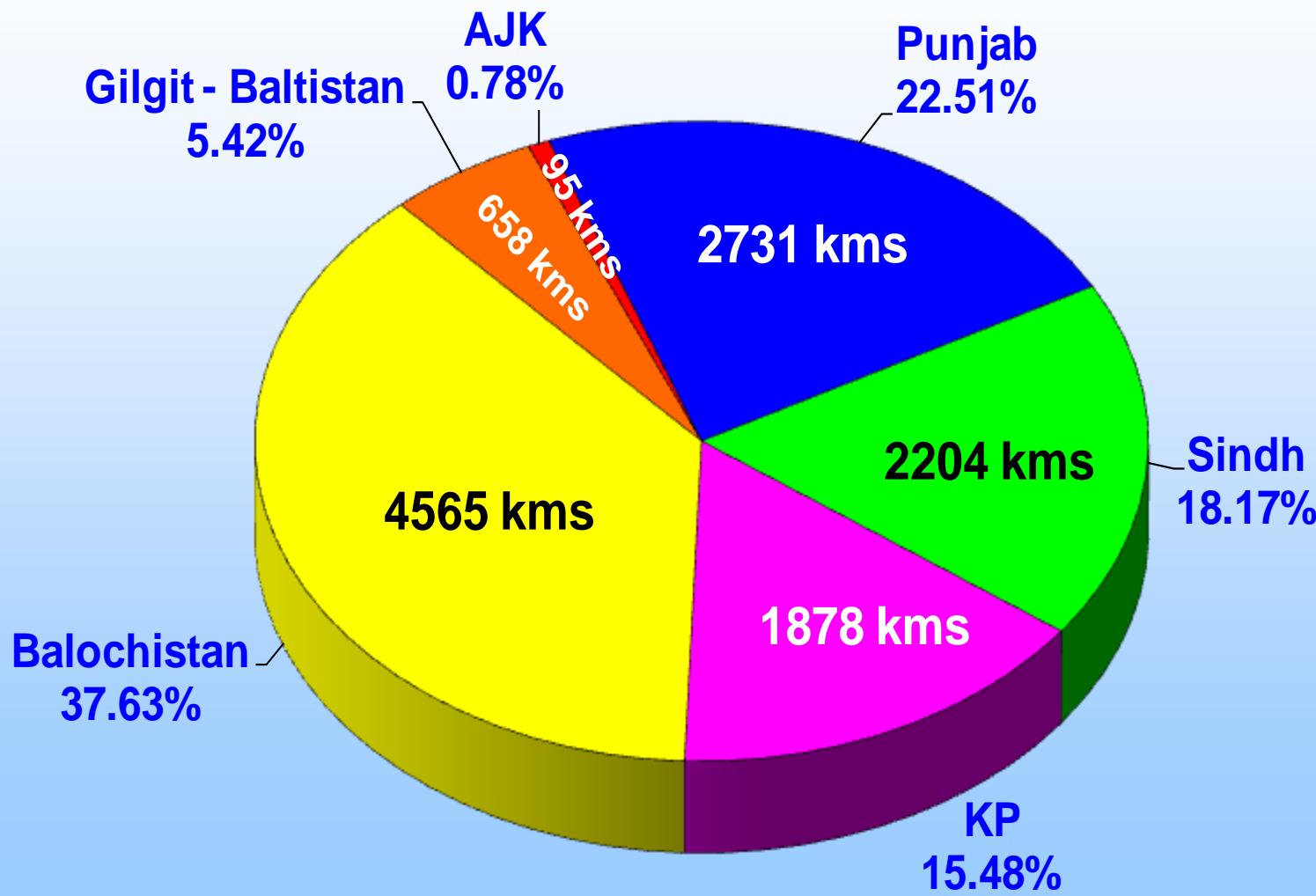
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# NHA Road Network

Sr. No.	Route No	Road Description	Punjab	Sindh	KP	Balochistan	Gilgit - Baltistan	AJK	Total
21	N-125	Taxila - Khanpur - Haripur	6	-	38	-	-	-	44
22	N-155	Larkana - Moenjo Daro Road upto Airport	-	28	-	-	-	-	28
23	N-255	Larkana - Nasirabad via Rasheed Wagan	-	34	-	-	-	-	34
24	N-305	Sakrand - Shaheed Benazirabad	-	35	-	-	-	-	35
25	N-455	Larkana - Kamber - Shahdadkot	-	50	-	-	-	-	50
26	N-655	Ratodero - Naudero Road incl. Internal Road of about 2 Km	-	18	-	-	-	-	18
27	S-1	KKH-Skardu Road (Strategic Road)	-	-	-	-	167	-	167
28	S-2	Kohala-Muzaffarabad	-	-	-	-	-	40	40
29	S-3	Muzaffarabad - Chakothi	-	-	-	-	-	55	55
30	E-3	Kot Sarwar - Hafizabad - Wazirabad	100	-	-	-	-	-	100
31	M-1	Islamabad-Peshawar Motorway	67	-	88	-	-	-	155
32	M-2	Lahore-Islamabad Motorway incl. 32 Km Link roads	367	-	-	-	-	-	367
33	M-3	Pindi Bhattian-Faisalabad Motorway	53	-	-	-	-	-	53
34	M-4	Faisalabad - Khanewal - Multan	241	-	-	-	-	-	241
35	M-5	Khanewal - Bahawalpur (Lodhran)	109	-	-	-	-	-	109
36	M-7	Dadu-Dureji-Hub	-	132	-	138	-	-	270
37	M-8	Gwadar-Hoshab-Khuzdar-Ratodero	-	64	-	828	-	-	892
38	M-9	Karachi-Hyderabad Motorway	-	136	-	-	-	-	136
39	M-10	Karachi Northern Bypass	-	57	-	-	-	-	57
TOTAL			2,731	2,204	1,878	4,565	658	95	12,131

# Road Length of National Highways

## Province-wise Breakup



# MEGA ONGOING DEVELOPMENT PROJECTS

## PUNJAB

**Rs in Million**

	<u>Road/ Bridge</u>	<u>Project/Section</u>	<u>Km</u>	<u>Cost</u>	<u>PSDP 2012-13</u>
1. ►	Sutlej	Musa Pak Shaheed Bridge	0.6	2130	150
2. ►	Chenab	Head Muhammadwala Bridge	1	2508	50
3. ►	Chenab	Shah Jewna Bridge at Chund, Jhang	--	790	27
4. ►	N-5	Jinnah Chowk - Bahawalpur Chowk	8	1078	70
5. ►	N-5	Lahore - Gujranwala (NS, WB, NHIP)	100	5303	700
6. ►	N-5	Khiali Flyover at Gujranwala Bypass	1.1	996	--
7. ►	DW	Nag Shah Chowk Flyover (4-Lane)	1	1730	1259
8. ►	DW	Khanewal- Multan Inter District Road (Bosan Road) (2x Packs)	7.5	4570	750

**DW : Deposit Work**

**Continued-----**

# MEGA ONGOING DEVELOPMENT PROJECTS

## PUNJAB

**Rs in Million**

	<u>Road/ Bridge</u>	<u>Project/Section</u>	<u>Km</u>	<u>Cost</u>	<u>PSDP 2012-13</u>
9. ►	DW	<b>Rasheedabad Flyover of Inner Ring Road Multan</b>	--	<b>1204</b>	<b>200</b>
10. ►	N-115	<b>Tri District Link (Jalalpur Pirwala - Uch Sharif) (total 3x packs, 2 completed)</b>	<b>42</b>	<b>3171</b>	<b>550</b>
11. ►	Chenab	<b>Sultan Bahoo Bridge (Shorkot - Garh Maharaja) (3x Packs)</b>	<b>1</b>	<b>1603</b>	<b>150</b>
12. ►	M-4	<b>Faisalabad - Gojra (ADB, Pack-I)</b>	<b>58</b>	<b>10305</b>	<b>LC: 500 FC: 4000 70 (land)</b>
13. ►	M-4	<b>Khanewal -Multan (IDB, Pack-4)</b>	<b>57</b>	<b>12937</b>	<b>LC:400 FC:2000</b>
14. ►	Indus	<b>Nishtar Ghat Bridge (Shaheed Benazir Bhutto) (2 x Packs)</b>	<b>1.2</b>	<b>5459</b>	<b>70</b>

Continued-----

## **OTHER PROJECTS OF PUNJAB**

15. N-5: Rahim Yar Khan TMP -Bahawalpur ACW (166 km)
16. N-75: Islamabad-Muzaffarabad Road (43 Km) (IMDCW)
17. N-70: Shershah Bridge on River Chenab
18. Bridge over River Sutlej connecting Pakpatan with Minchinabad (Baba Farid Bridge) Dhakpattan
19. N-5: Construction of 4 Lane Underpass at Wah Gate No 1,Taxila
20. N-5: Dualization/Strengthening of Km 929+000 to 937+000 (Bahawalpur Vehari)
21. (DW): Construction of Road between Head Muhammad Wala Bridge to MM Road (12 Km)
22. (DW): Construction of Bridge on River Ravi at Syed Wala
23. (DW): Rehabilitation/Up-gradation of Tri District Link (45 Km) Southern Punjab (Jalal Pur Pir Wala)
24. (DW): M-4/N-70 Motorway Link (8 Km)
25. (DW): Construction and Widening of Link Road from N-70 /M-4 to N-5 (Inter District)
26. (DW): Construction of Metalled Road (Missing Link to NFC Khad Factory (21.78 Km)
27. (DW) Construction and widening of Link Road from Nag Shah Chowk to Motorway Interchange
28. (DW): Construction of flyover in District Rahim Yar Khan
29. (DW): Widening/Improvement of Road from Chungi No1 to Airport via Jameelanad Multan (2.367 Km)
30. (DW): Flyover at Tateypur, District Multan
31. Nila Interchange between Chakri - Balkassar (M-2)
32. (DW): Construction of Link Road from Southern Bypass to Northern Bypass and Judicial Complex, Multan
33. (DW): Improvement of Road from Lodhi Clooney Chowk to Ghous-ul-Azam Chowk Multan (1.25 Km)

# MEGA ONGOING DEVELOPMENT PROJECTS SINDH

Rs in Million

	<u>Road/ River</u>	<u>Construction Project</u>	<u>Km</u>	<u>Cost</u>	<u>PSDP 2012-13</u>
1.	► Indus	Larkana-Khairpur Bridge (5 Packs)	1.2	12024	350
2.	► N-105	Larkana-Naudero-Lakhi (2 Packs)	61	4000	250
3.	► N-305	Sakrand-Benazirabad (DCW)	20	1419	100
4.	► N-655	Ratodero -Naudero (Rehab)	14.7	847	100
5.	► N-155	Larkana- Mohenjodaro upto Airport (2 Packs)	28	3041	500
6.	► N-455	Larkana- Kamber	50	1905	320
7.		Kamber- Shahdadkot			
8.	► DW	Hyderabad – Badin Road to Mir Wah Sanjar Chang Road (2 Packs)	52	1385	400
9.	► LEP	Lyari Expressway	32	10443	1200
10.	► N-110	Gharo-Keti Bunder (3 Packs)	84	3300	350
11.	► Indus	Qazi Ahmed - Amri Bridge (2 Packs)	18	3683	500
12.	► N-255	Larkana-Nasirabad (Rehab)	34	1214	250
13.	► N-55	Sehwan-Ratodero ACW (JICA)	197	14176	2600
14.	► N-65	Sukkur-Shikarpur-Jacobabad DCW (ADB)	68.5	6708	1750
15.	M-9	Karachi - Hyderabad Motorway (M-9)	136	25000	150
16.	M-10: Karachi Northern Bypass				
17.	Construction of Qazi Ahmed Bypass				

# MEGA ONGOING DEVELOPMENT PROJECTS KHYBER PAKHTUNKHWA

Rs in Million

	<u>Road</u>	<u>Project</u>	<u>Km</u>	<u>Cost</u>	<u>PSDP 2012-13</u>
1.	N-15	Naran - Jhalkhad	43	5345	50
2.	N-15	Jhalkhad - Babusar Top - Chillas <b>(2x Sections)</b>	66	4017	175
3.	KKH	Batagram – Thakot (Earthquake Damaged Roads) <b>(EDR)</b>	25	1156	700
4.	N-15	Basian – Balakot – Naran <b>(EDR)</b>	44	3442	
5.	M-1	4x Interchanges on M-1 <b>(2 completed)</b>	-	1067	50
6.	N-90	Alpuri-Besham <b>(4x Packs) (ERRA)</b>	34	1593	75
7.	N-45	Lowari Tunnel	9	18,132	1200
8.	E-2	Peshawar Northern Bypass <b>(Pack-I)</b>	7.6	1960	1318
9.	N-80	Khushalgarh Bridge <b>(Pack-I, Indus)</b>	2.9	1,538	100
10.	KKH	Shatial – Thor Nullah Bypass <b>(WAPDA)</b>	35	3844	DW
11.	E-35	Hazara Expressway	110	50,000	950
12.	Afghan	Torkham - Jalalabad ACW	75	4341	Nil
13.	<b>N-45: Improvement of Chakdara-Chitral (125 Km , 8 Packages)</b>				
14.	<b>N-55: CRBC Crossing - Sara-e-Gambila (70.271 Km) (PIVATO)</b>				

# MEGA ONGOING DEVELOPMENT PROJECTS BALOCHISTAN

Rs in Million

	<u>Road/ Bridge</u>	<u>Project/Section</u>	<u>Km</u>	<u>Cost</u>	<u>PSDP 2012-13</u>
1	N-65	<b>Nuttal - Sibbi -Dhaddar</b>	106	<b>3,262</b>	<b>5</b>
2	N-65	<b>Jacobabad &amp; Dera Allahyar</b>	27	<b>671</b>	<b>5</b>
3 ►	N-10	<b>Lyari- Gwadar-Gabd (MCH)</b>	653	<b>17,262</b>	<b>175</b>
4	N-50	<b>Khanozai-Muslim Bagh</b>	50	<b>1,807</b>	--
5	N-25	<b>Kararo-Wad, JICA</b>	96	<b>2,674</b>	<b>25</b>
6 ►	N-25	<b>Kalat-Quetta-Chaman (ADB)</b>	222	<b>6778</b>	<b>1200</b>
7 ►	N-50	<b>Qila Saifullah-Zhob (ADB)</b>	155	<b>9199</b>	<b>2500</b>
8 ►	N-65	<b>Kolpur Bypass</b>	5.7	<b>696</b>	<b>116.7</b>
9 ►	N-70	<b>Waigum Rud - Khajuri</b>	132	<b>3473</b>	<b>750</b>
10	M-8	<b>Gwadar -Turbat-Hoshab (3 Packs)</b>	193	<b>18379</b>	<b>3302.5</b>
11 ►	M-8	<b>Khuzdar-Ratodero (3 Packs)</b>	143	<b>6672</b>	<b>1100</b>
12	N-85	<b>Hoshab- Basima - Sorab</b>	454	<b>22412</b>	<b>1100</b>

**MEGA ONGOING DEVELOPMENT PROJECTS**  
**GILGIT - BALTIstan / AZAD JAMMU & KASHMIR**

**Rs in Million**

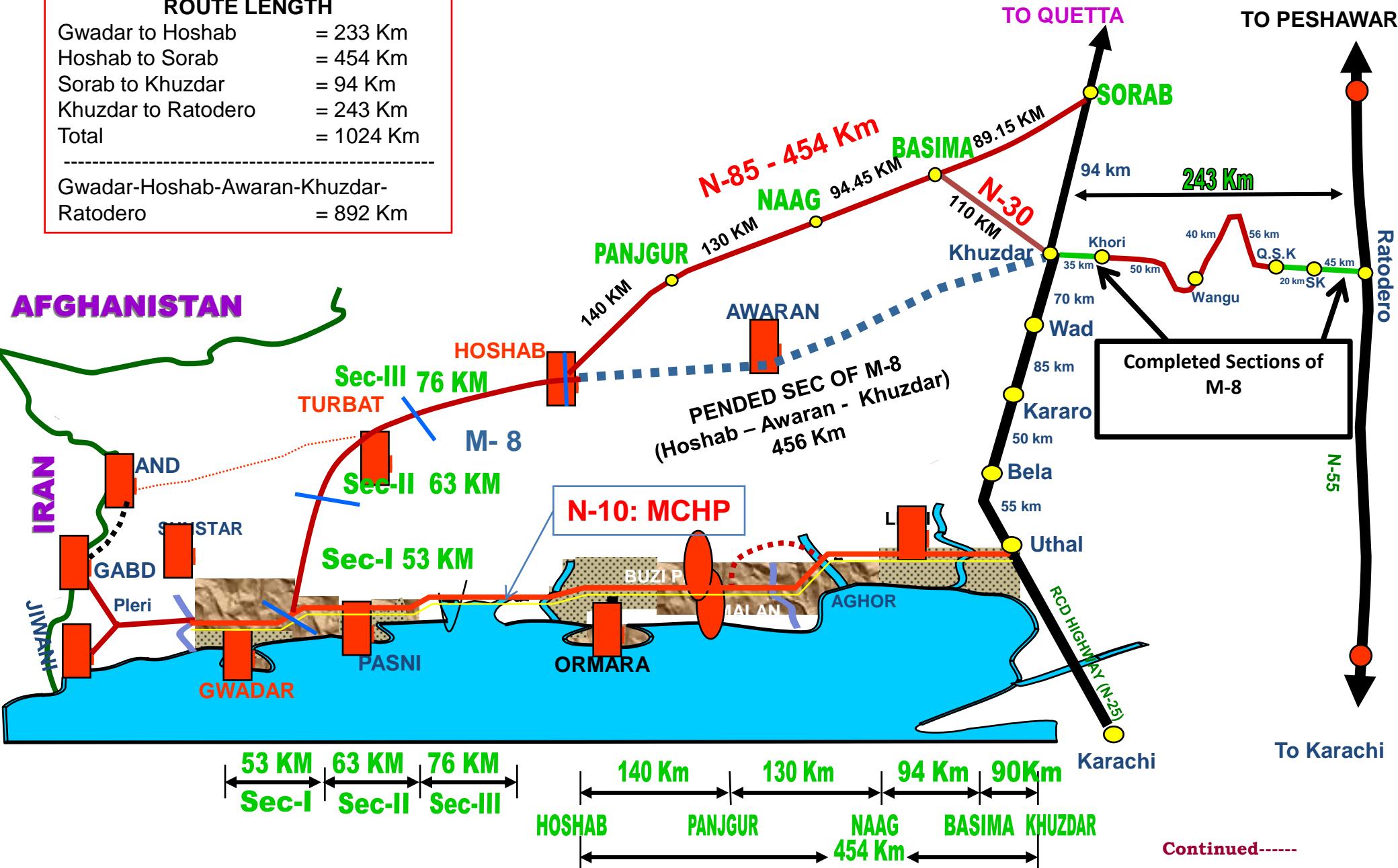
	<u>Road</u>	<u>Project</u>	<u>Km</u>	<u>Cost</u>	<u>PSDP 2012-13</u>
1.	KKH	Raikot- Khunjerab ( <b>China</b> )	335	USD 491	LC: 350 FC:2945
2.	KKH	Realignment of KKH (Attaabad)	24	USD 275	LC: 100 FC:1500
3.	S-2/ JVR	Muzaffarabad – Chakothi (Earthquake Damaged Road, <b>AJK</b> )	60	3805	WB
4.	--	West Bank Bypass, <b>Muzaffarabad including Naluchi Bridge (2xPacks) (AJK)</b>	5	1834	ERRA

# GAWADAR LINKAGES



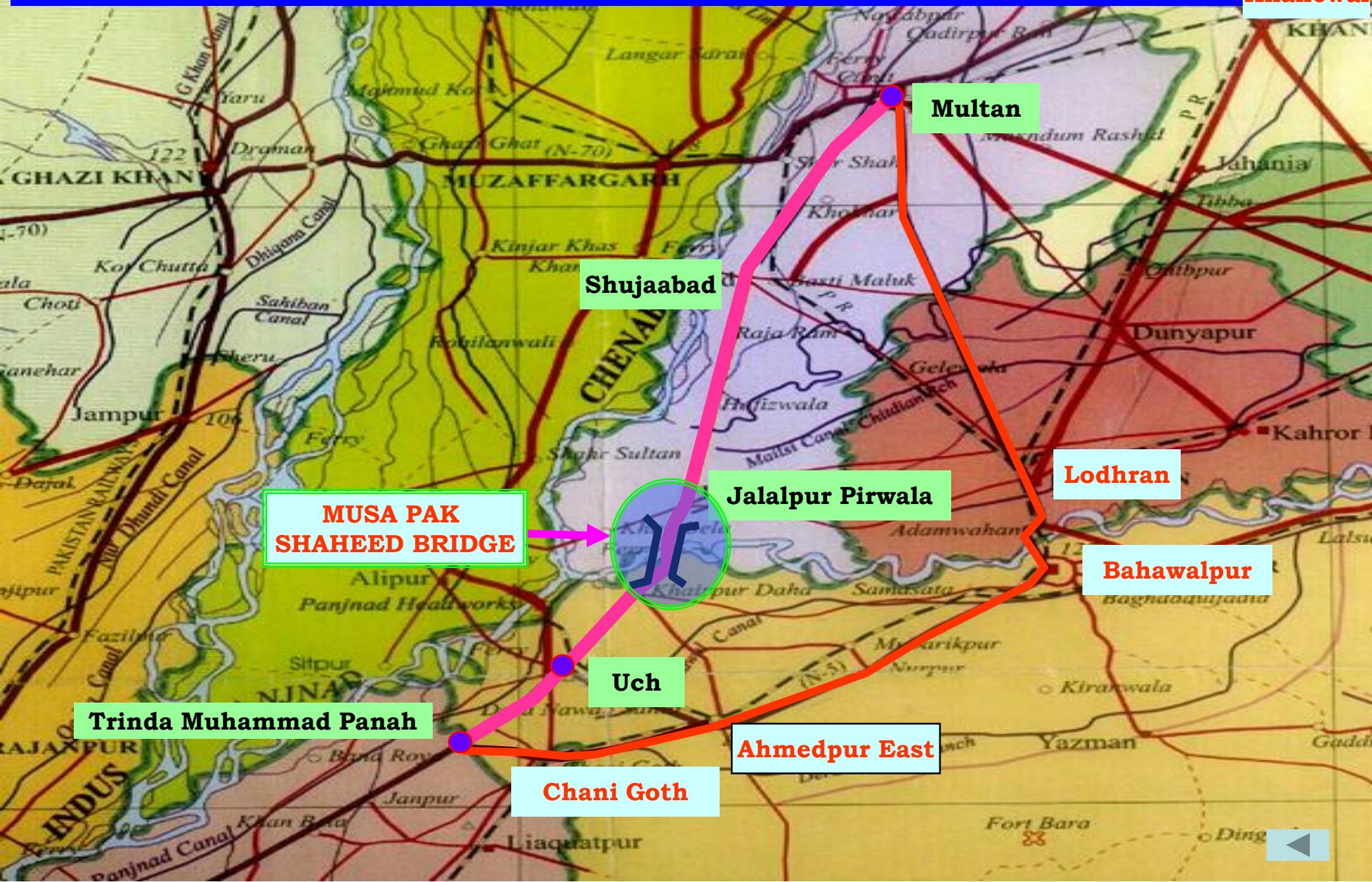
## ROUTE LENGTH

Gwadar to Hoshab	= 233 Km
Hoshab to Sorab	= 454 Km
Sorab to Khuzdar	= 94 Km
Khuzdar to Ratodero	= 243 Km
Total	= 1024 Km
-----	
Gwadar-Hoshab-Awaran-Khuzdar-Ratodero	= 892 Km

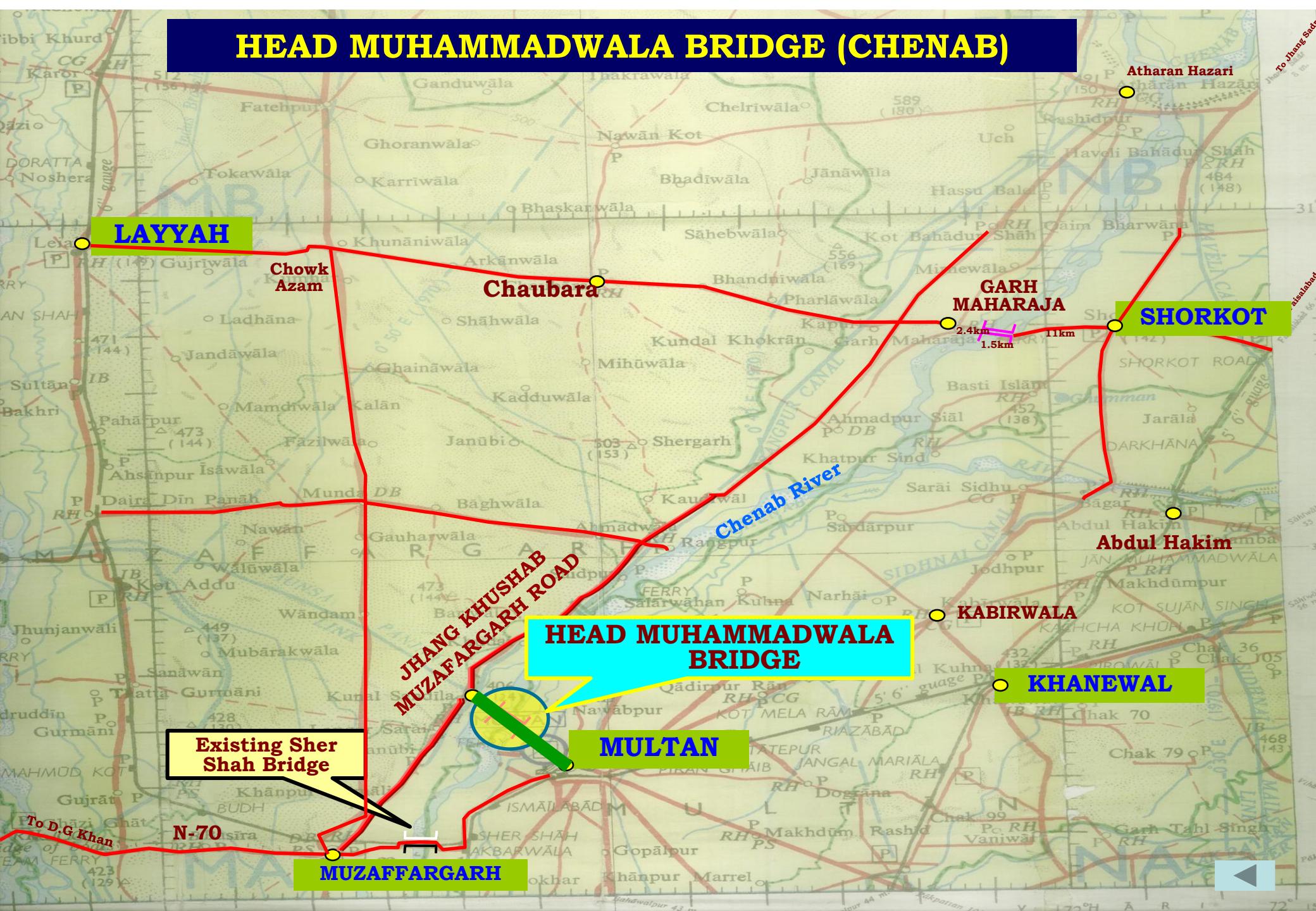


# MUSA PAK SHAHEED BRIDGE (SUTLEJ)

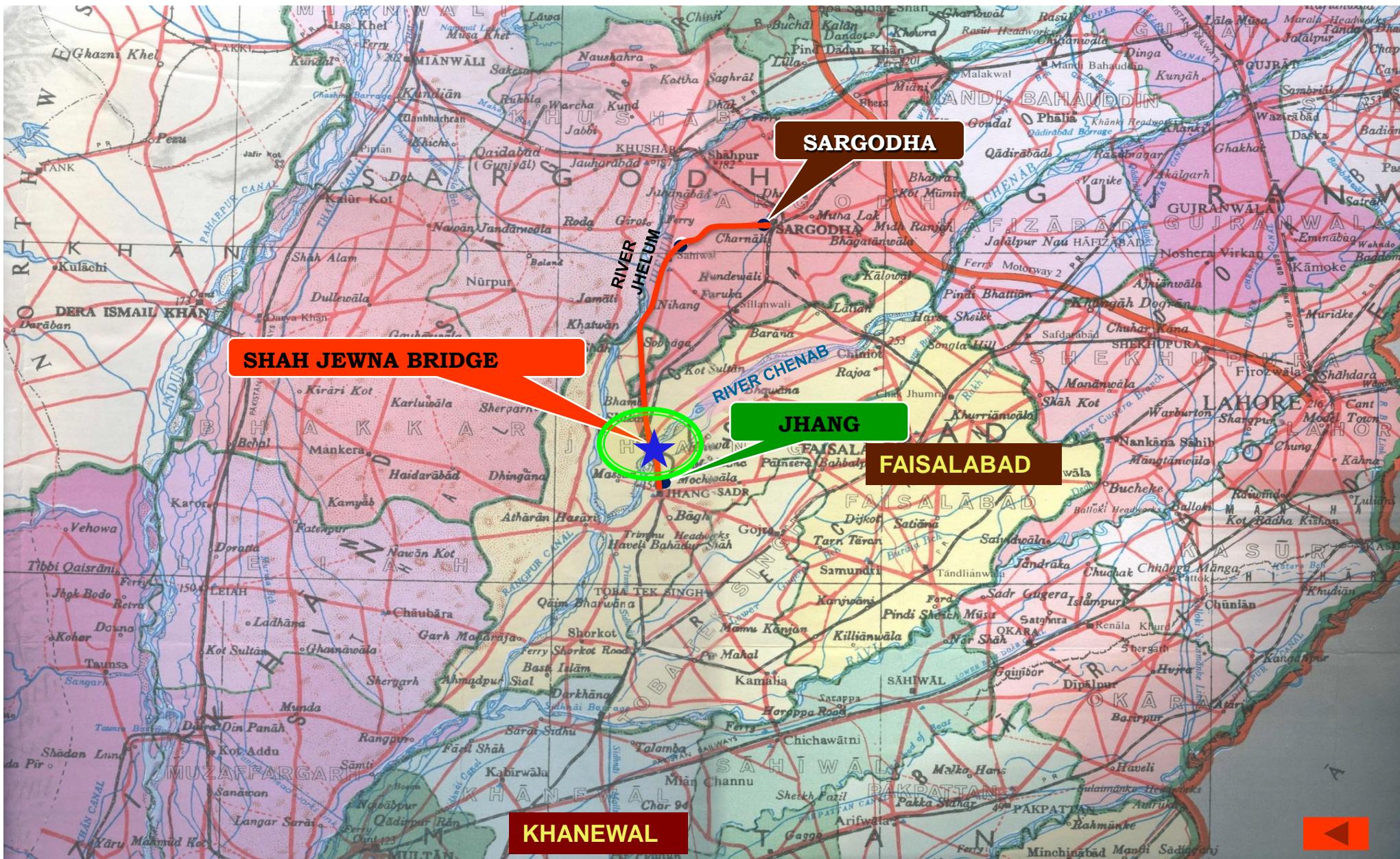
# Khanewal



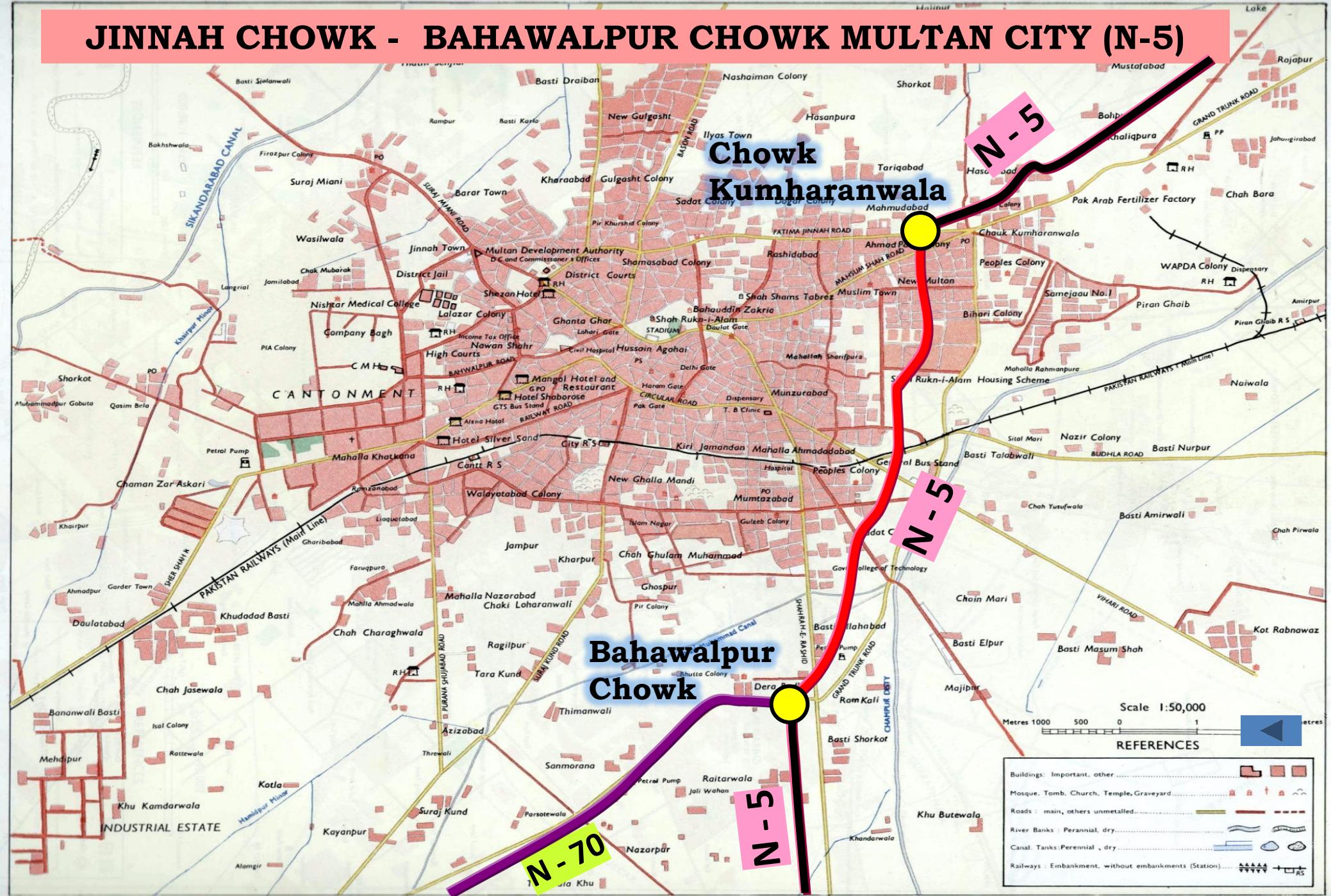
# HEAD MUHAMMADWALA BRIDGE (CHENAB)



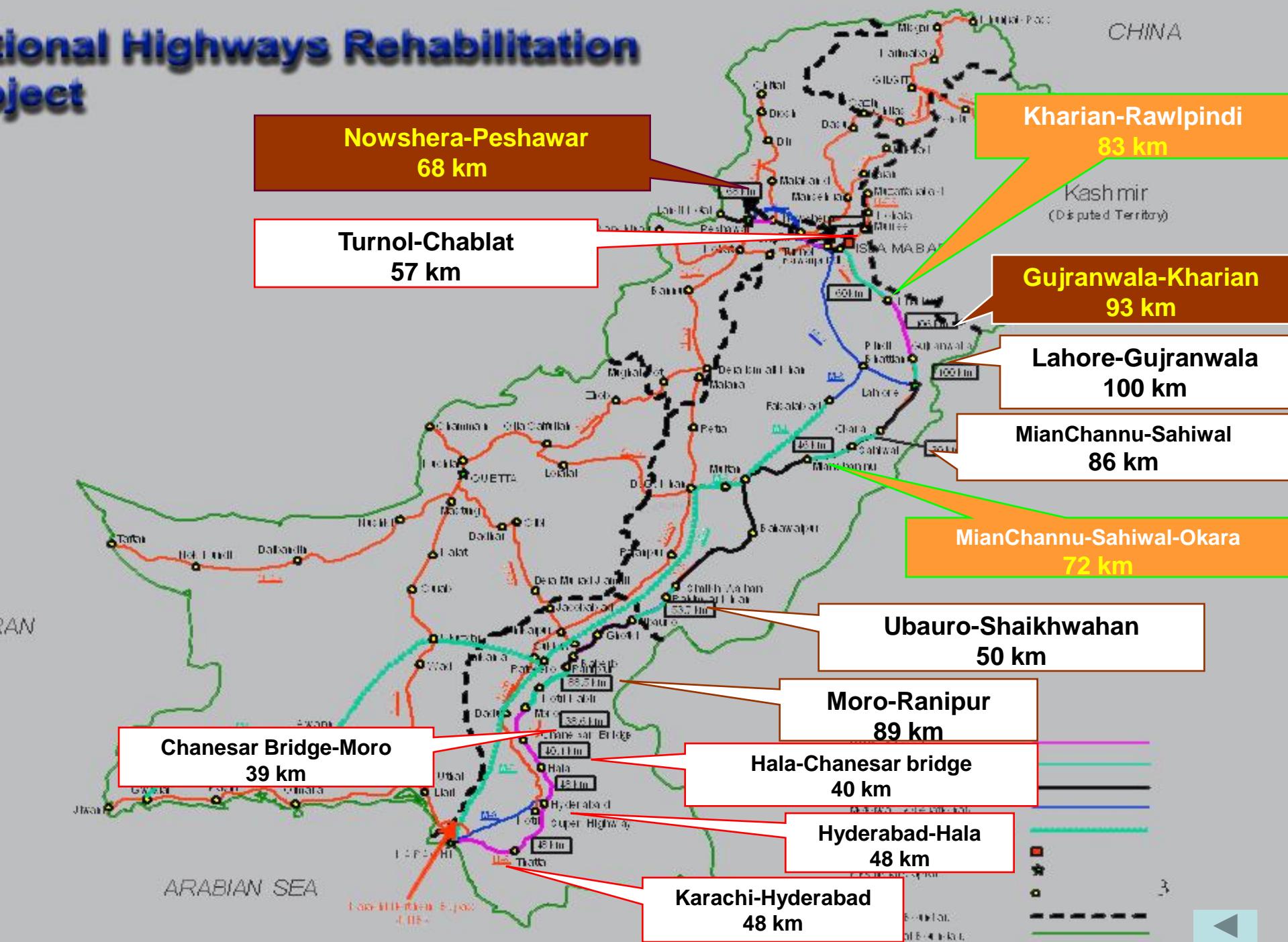
# BRIDGE ACROSS RIVER CHENAB AT CHUND, (SHAH JEWNA BRIDGE) CONNECTING JHANG - SARGODHA



# JINNAH CHOWK - BAHAWALPUR CHOWK MULTAN CITY (N-5)



# National Highways Rehabilitation Project



# KHIALI FLYOVER AT GUJRANWALA BYPASS (N-5)



# **NAG SHAH CHOWK FLYOVER (4-LANE)**

**N BYPASS (PHASE-III)  
HERSHAH (12.229 KM)**

**INNER RING ROAD**

## DOUBLE PHATTAK CHOWK

N - 70

N - 70

MULTAN MOOSA PAK - TMP ROAD SHAHEED BRIDGE

C

M-4 EX UP TO

# NAAG SHAH CHOWK FLYOVER

**M-4 EXTENSION  
UP TO NAG SHAH CHOWK (9.4 KM)**

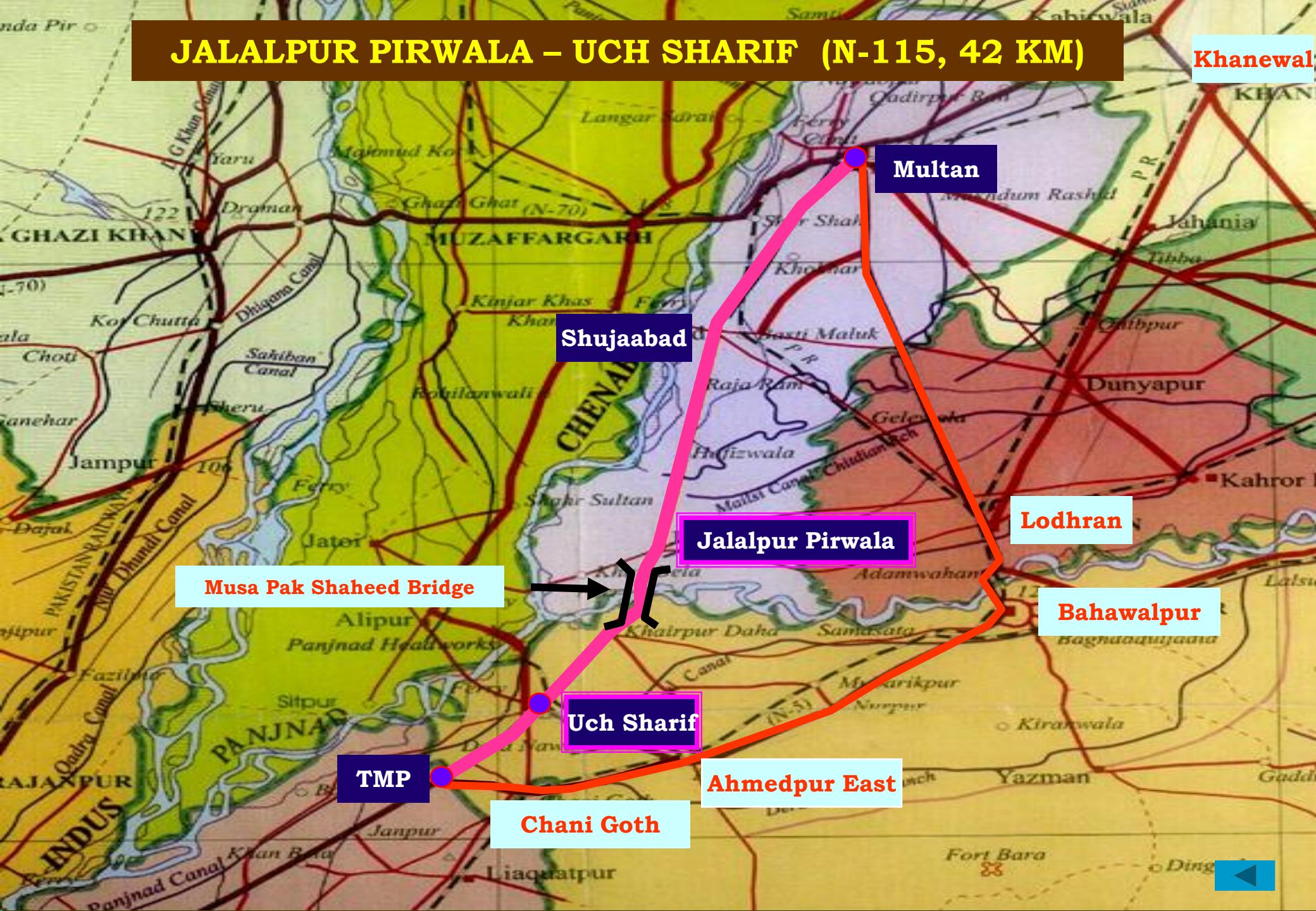
## RAILWAY TRACK

## M-4 EXTENSION

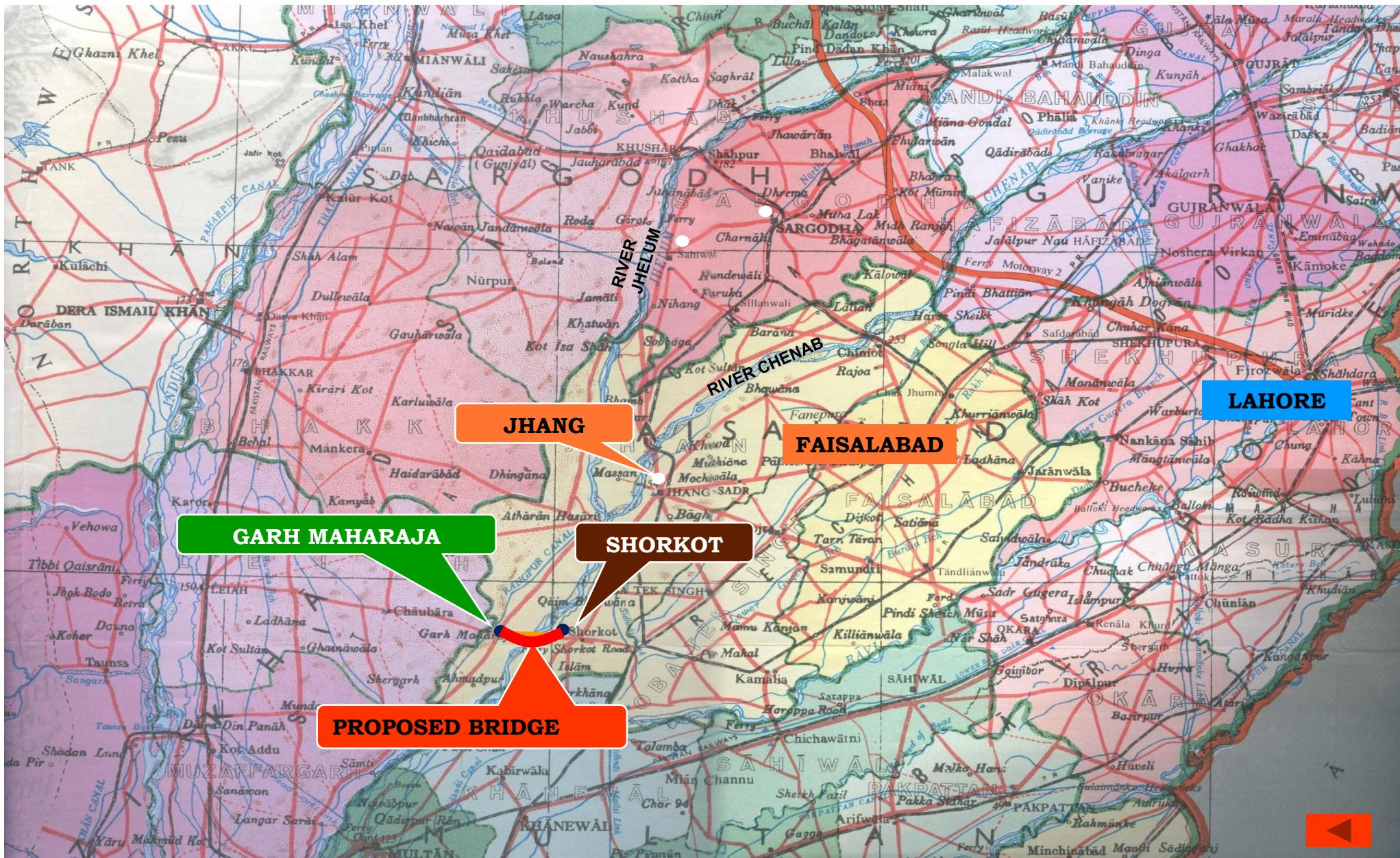
N -

# JALALPUR PIRWALA - UCH SHARIF (N-115, 42 KM)

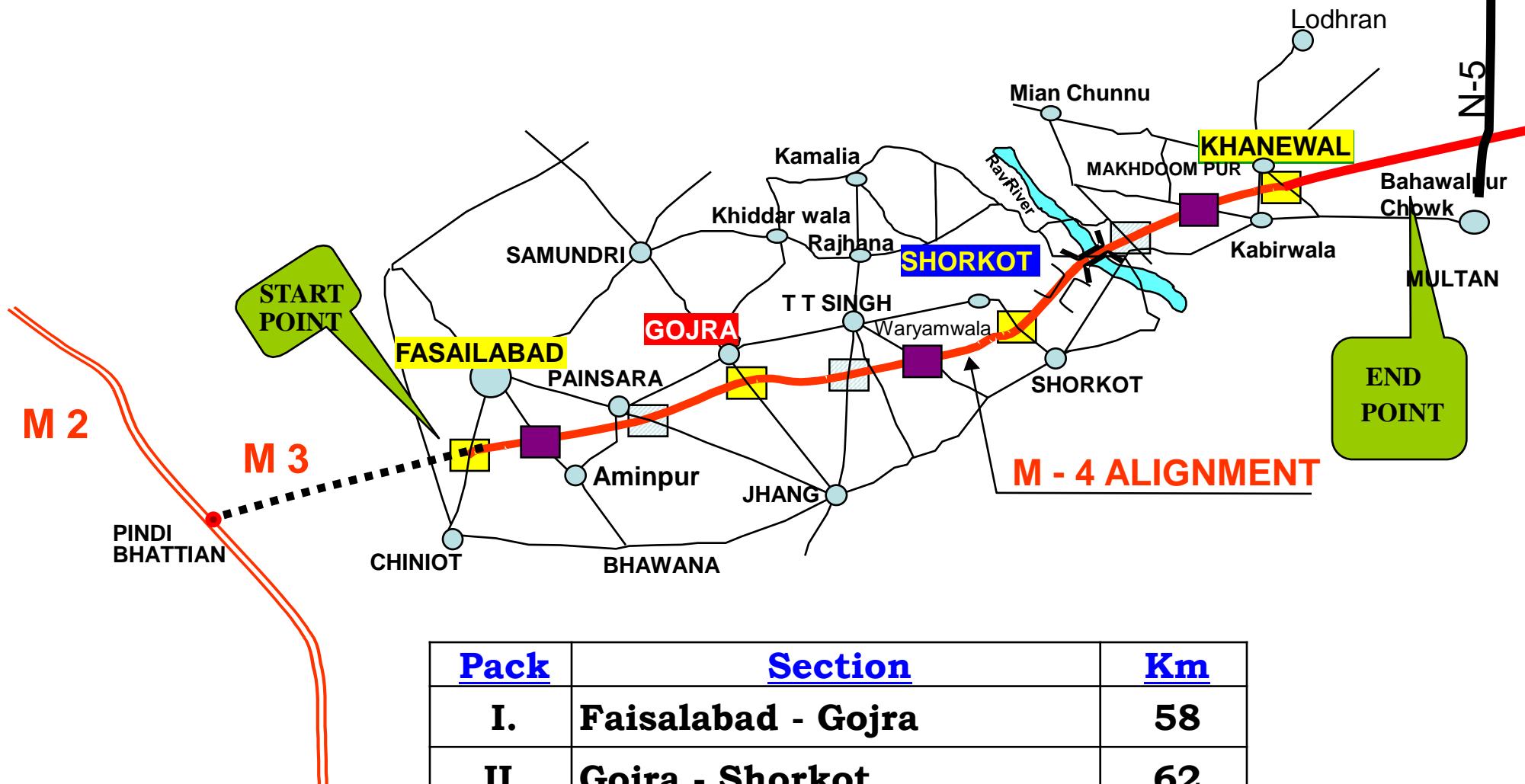
Khanewal



## **SHORKOT- GARH MAHARAJA BRIDGE ACROSS RIVER CHENAB**



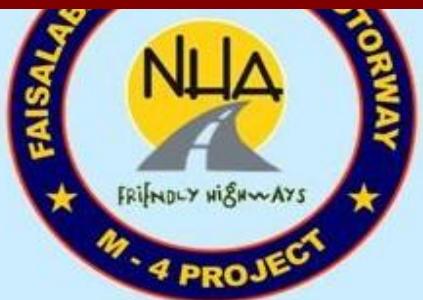
# FAISALABAD – KHANEWAL MOTORWAY (M-4, 184 KM, ADB)



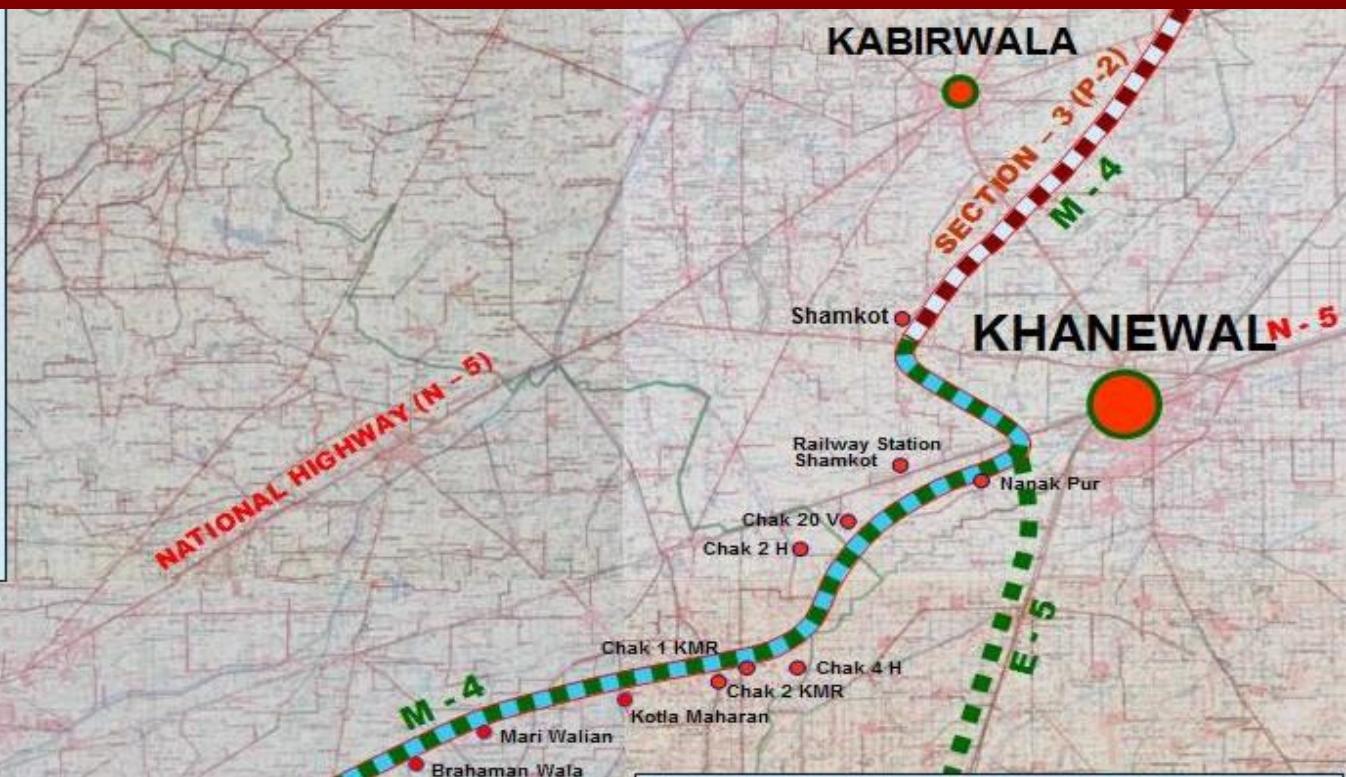
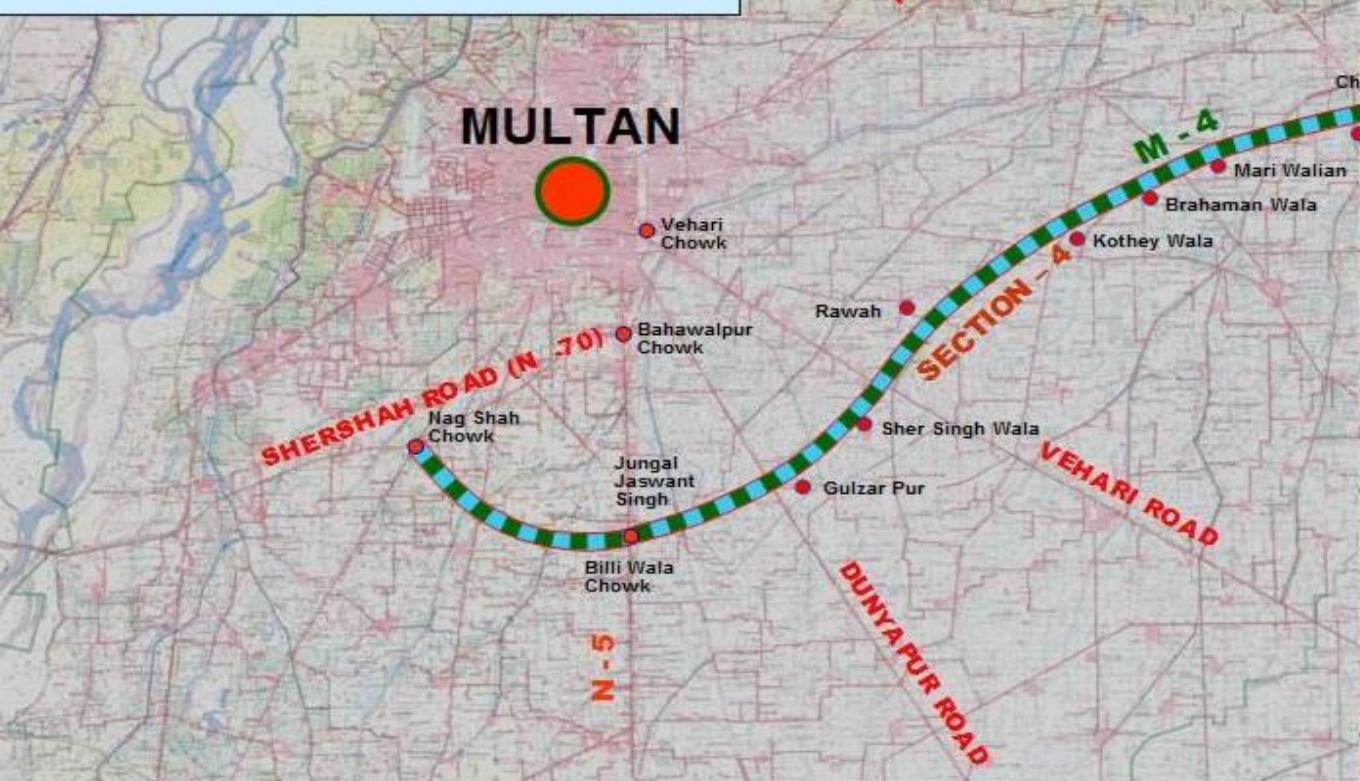
Pack	Section	Km
I.	Faisalabad - Gojra	58
II.	Gojra - Shorkot	62
III.	Shorkot- Khanewal	64



# KHANEWAL – MULTAN MOTORWAY (M-4 EXTENSION, 57 KM)

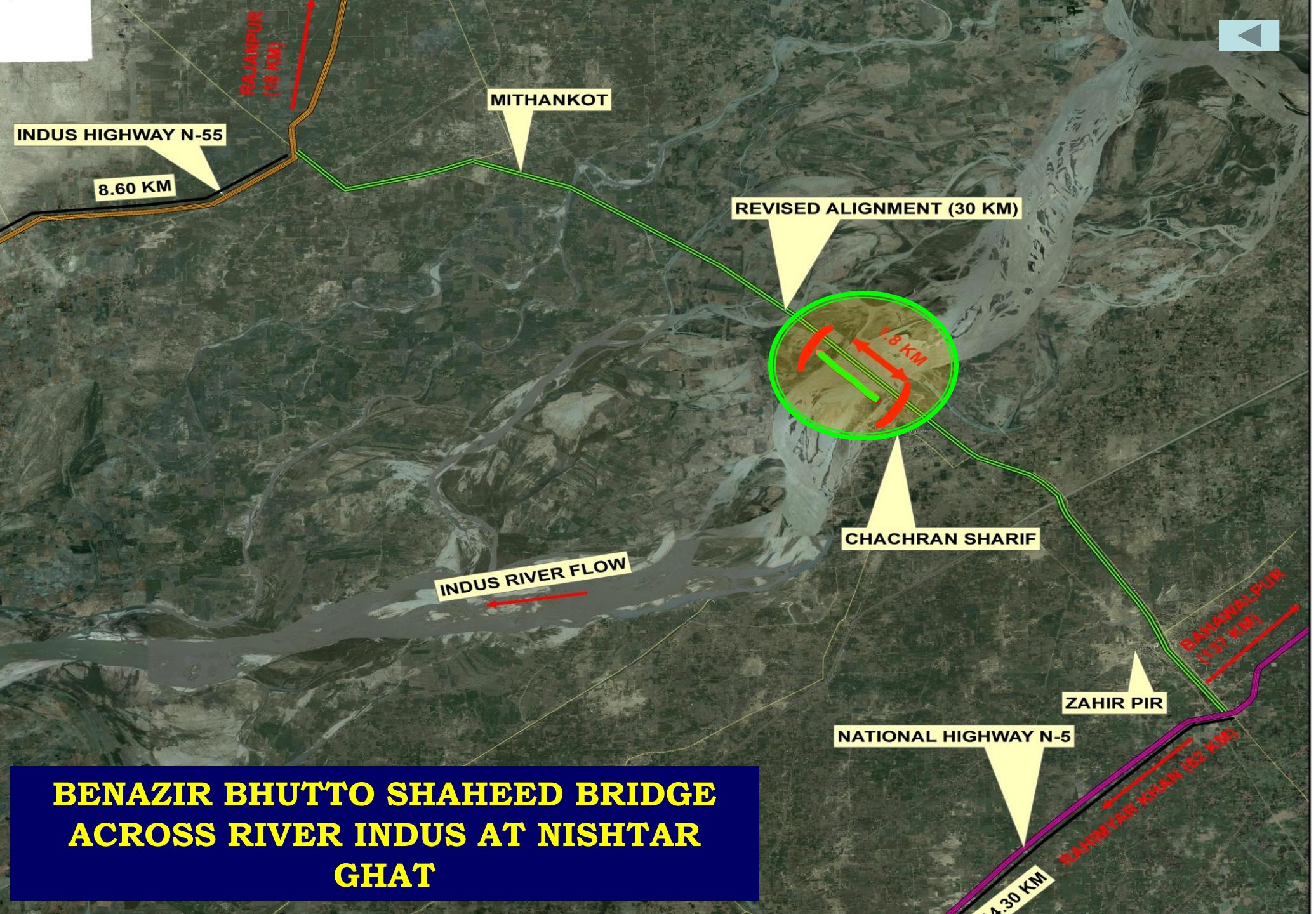


## ALIGNMENT KHANEWAL – MULTAN SECTION OF M – 4 (EXTENSION)



### SECTIONS OF MOTORWAY M-4

Section – 1	Faisalabad – Gojra Section	- 58 Km
Section – 2	Gojra – Shorkot Section	- 62 Km
Section – 3 (P-1)	Shorkot - Dinpur Section	- 31 Km
Section – 3 (P-2)	Dinpur - Khanewal Section	- 33 Km
Section – 4	Khanewal – Multan Section	- 57 Km
Package	Bridge over Sidhnai (Nikasu) Channel	
Package	Bridge over River Ravi	





LAKHI

SHAHDADKOT

RATODERO

NAUDERO

KAMBAR

WAGAN

LARKANA

RASHID WAGAN

NASIRABAD

KHAIRPUR

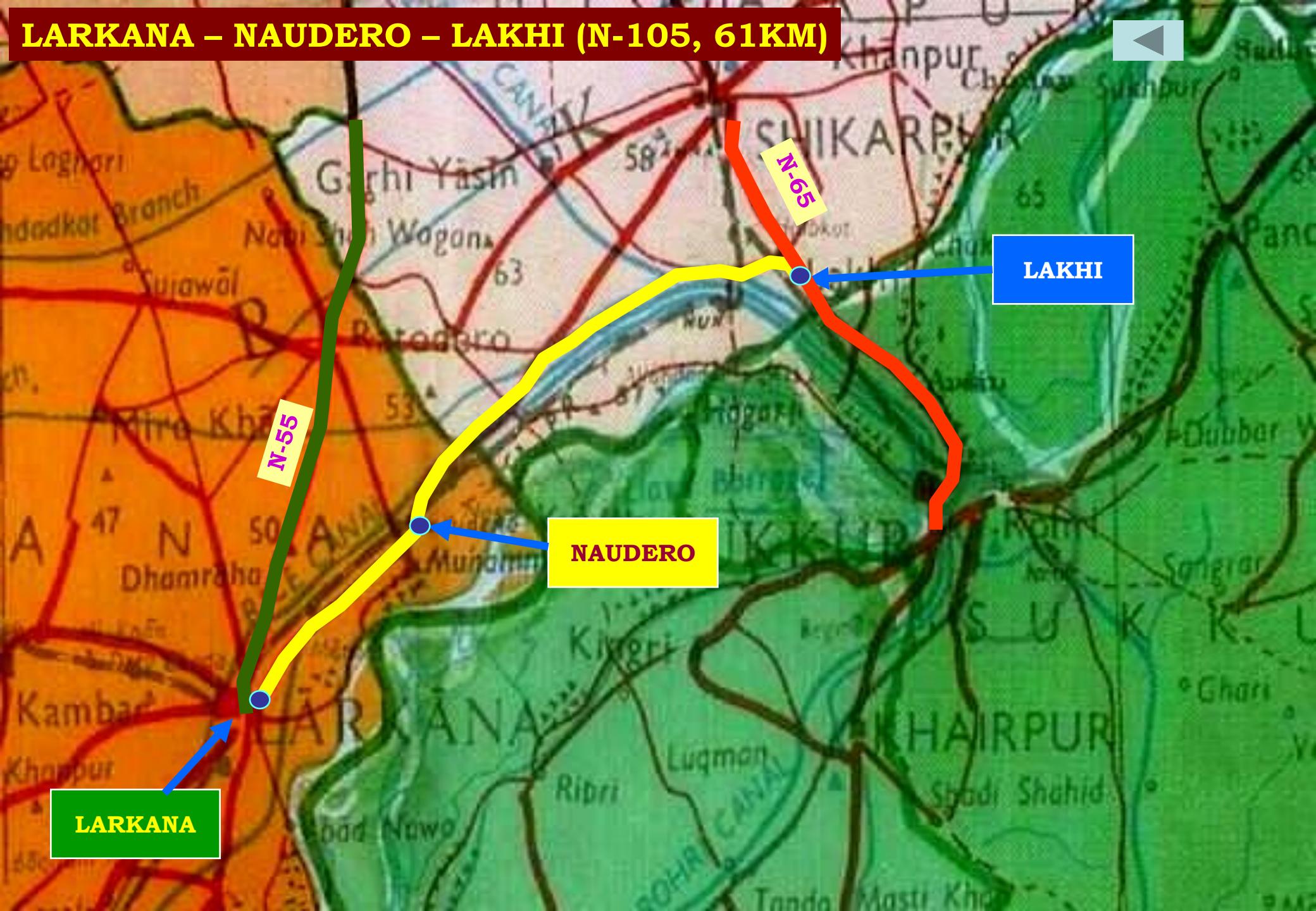
Indus highway

MOEN JO DARO

Bridge

LARKANA-  
KHAIRPUR BRIDGE  
ACROSS RIVER  
INDUS

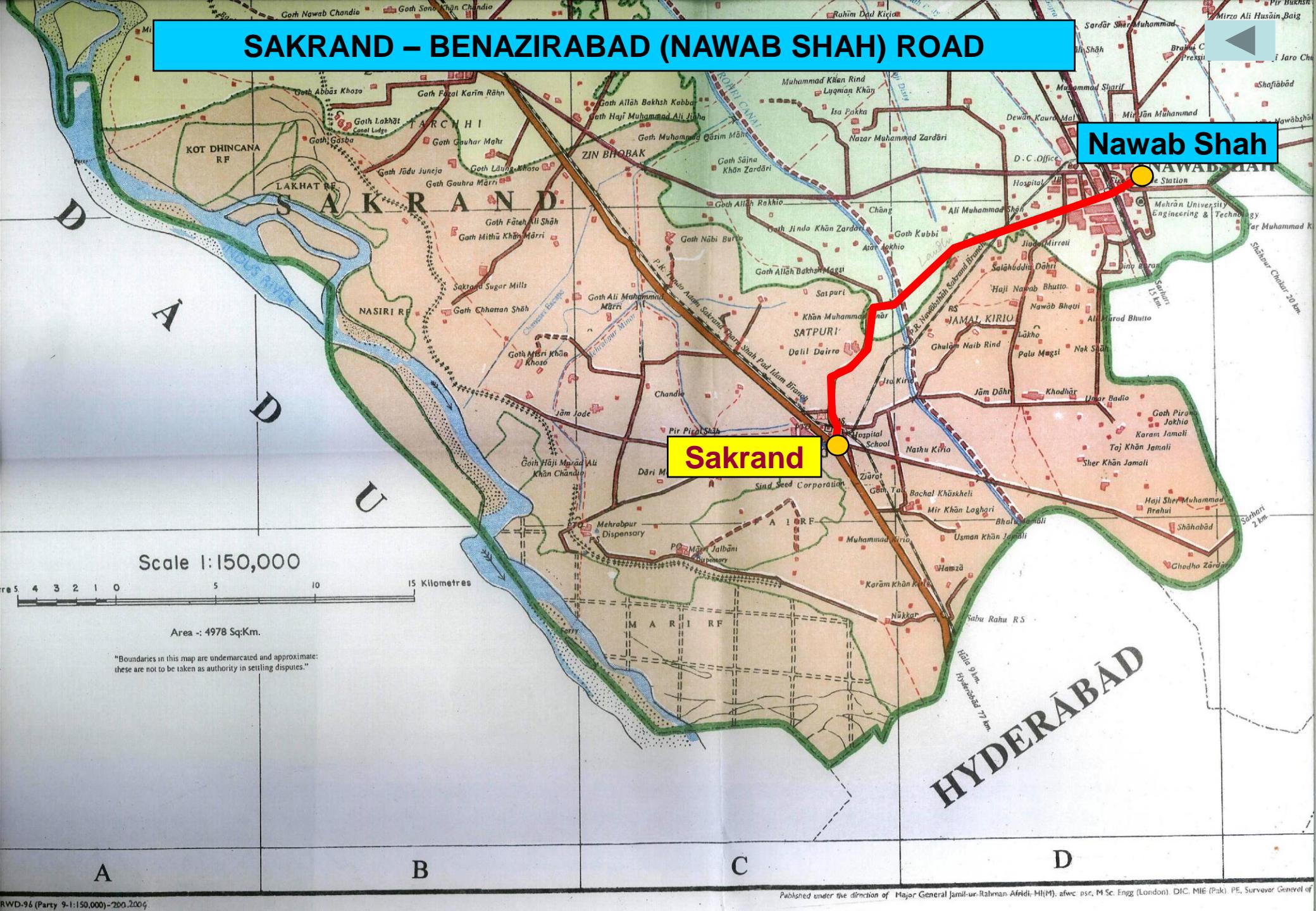
# LARKANA – NAUDERO – LAKHI (N-105, 61KM)



# SAKRAND – BENAZIRABAD (NAWAB SHAH) ROAD

Nawab Shah

Sakrand



# RATODERO - NAUDERO

LAKHI

SHAHDADKOT

RATODERO

LAKHI

N-455

N-655

N-105

KAMBAR

N-455

NAUDERO

N-55

WAGAN

RASHID WAGAN

LARKANA

N-155

KHAIRPUR

NASIRABAD

N-255

N-55

MOEN JO DARO

LARKANA DEVELOPMENT SCHEMES

LAYOUT PLAN



Friendly Highways