

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA
UNSTARRED QUESTION NO.4707
ANSWERED ON 15TH DECEMBER, 2016

PROGRESS OF GOLDEN QUADRILATERAL

4707. SHRI JITENDRA CHAUDHURY:
SHRI HARI OM PANDAY:
DR. RATNA DE (NAG.):

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सडक परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the details of the Golden Quadrilateral Project connecting the four metropolitan cities of the country viz. Delhi, Mumbai, Chennai and Kolkata along with the status of the project;
- (b) whether the Union Government has found any complaints/anomalies in the execution of the project, if so, the details thereof, State-wise; and
- (c) the details of other safety measures taken and their impact in this regard?

ANSWER

THE MINISTER OF STATE IN THE
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

(SHRI PON. RADHAKRISHNAN)

- (a) Details of the Golden Quadrilateral projects are enclosed as **Annexure I**.
- (b) Details of Complaints/Anomalies in Execution of GQ Projects and Action/Remedial Measures taken are enclosed as **Annexure II**.
- (c) Government has taken the following safety measures on National Highways:

- (i) Ministry has identified potential accident black spots on all National Highways which are being rectified on priority through appropriate short term/long term remedial measures.
- (ii) Safety audits of National Highways Development Projects are carried out through independent road safety consultants during design, construction and operation stages and any deficiencies thereof are rectified in a continuous process through the concerned concessionaire/contractor.
- (iii) Road safety week is observed in the beginning of every calendar year to create safety awareness among the road users.
- (iv) Carrying out a study on bench marking of integrated incident management system on NHs through consultants.
- (v) NHAI officers are given training on road safety audit at various institutes/participate in workshop/conferences regularly.
- (vi) Carrying out a study on road safety assessment through star rating of pilot NHs (Panipat-Chandigarh & Delhi-Mumbai-Chennai) for motor vehicles/ motorcyclists/pedestrians/ bicyclists.

These safety measures are expected to impact towards reducing road accidents on the National Highways

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO.4707 FOR ANSWER ON 15TH DECEMBER, 2016 ASKED BY SHRI JITENDRA CHAUDHURY, SHRI HARI OM PANDAY AND DR. RATNA DE (NAG) REGARDING PROGRESS OF GOLDEN QUADRILATERAL.

Sl. No	Project	NH No	Length	Partial Length	Funded By	Present Status	Category	Cost (Rs in crs)	Agency	Start Date	Completion date as per contract	Likely date of Completion	State Name
1	Vijayawada - Chilkaluripet Package II	5	32	32	JBIC	4 LANED	GQ	80	IJM - Gayatri	Mar-1999	Mar-2002	Jan-2003	Andhra Pradesh
2	Vijayawada - Chilkaluripet Package III	5	23.78	23.78	JBIC	4 LANED	GQ	68	IJM - Gayatri	Mar-1999	Mar-2002	Jan-2003	Andhra Pradesh
3	Vijayawada - Chilkaluripet Package IV	5	2.88	2.88	JBIC	4 LANED	GQ	58	UP State Bridge Corporation Ltd.(UPSBC)	May-1999	May-2002	May-2002	Andhra Pradesh
4	Bridges Section (AP-19)	5	2.45	2.45	NHAI	4 LANED	GQ	136.45	Larsen & Toubro Ltd.	Aug-2001	Feb-2004	Mar-2005	Andhra Pradesh
5	Bridges Section (AP-20)	5	0	0	NHAI	4 LANED	GQ	131.33	Larsen & Toubro Ltd.	Aug-2001	Feb-2004	May-2005	Andhra Pradesh
6	Korlam - Palasa (AP-4A)	5	29	29	NHAI	4 LANED	GQ	135.11	Skanska Cementation India Ltd.	Sep-2001	Jan-2004	Aug-2005	Andhra Pradesh
7	Ichchapuram - Korlam (AP-4B)	5	33	33	NHAI	4 LANED	GQ	143.05	Skanska Cementation India Ltd.	Sep-2001	Jan-2004	Dec-2005	Andhra Pradesh
8	Palasa - Srikakulam (AP-2)	5	74	74	NHAI	4 LANED	GQ	324	SPCL - IVRCL	Jun-2001	Jan-2004	Jun-2005	Andhra Pradesh
9	Srikakulam - Champawati (AP-1)	5	48	48	NHAI	4 LANED	GQ	171.97	SEW Construction Company Limited	Dec-2005	Dec-2006	May-2007	Andhra Pradesh
10	Champawati-Vishakhapatnam (AP-3)	5	46.2	46.2	NHAI	4 LANED	GQ	200	Unitech - Nagarjuna Construction Co. Ltd. (JV)	Jun-2001	Feb-2004	Feb-2005	Andhra Pradesh
11	Bridges section (AP-6)	5	0	0	NHAI	4 LANED	GQ	79.14	Navyug Engg. Co. Ltd.	Sep-2001	Mar-2004	Jul-2005	Andhra Pradesh
12	Bridges section (AP-5)	5	0	0	NHAI	4 LANED	GQ	71	Prasad & SEW (JV)	Aug-2001	Feb-2004	Sep-2003	Andhra Pradesh
13	Vishakhapatnam - Ankapalli	5	38	38	MORTH	4 LANED	GQ		MOSRTH				Andhra Pradesh
14	Ankapalli - Tuni	5	58.947	58.947	Annuity	4 LANED	GQ	283.2	GMR-Tuni-Ankapalli Express Ltd.	May-2002	Nov-2004	Jan-2005	Andhra Pradesh
15	Tuni - Dharmavaram (AP-16)	5	47	47	Annuity	4 LANED	GQ	231.9	Andhra Expressway Limited	May-2002	Nov-2004	Aug-2005	Andhra Pradesh
16	Dharmavaram - Rajahmundry (AP-15)	5	53	53	Annuity	4 LANED	GQ	206	Rajahmundry Expressway Ltd.- Gammon (JV)	May-2002	Nov-2004	Mar-2005	Andhra Pradesh
17	Divancheru (near Rajahmundry) - Gowthami (AP-17)	5	34.95	34.95	NHAI	4 LANED	GQ	130.8	Punj Lloyd Ltd.	Jun-2001	Dec-2003	Mar-2005	Andhra Pradesh

18	Gowthami - Gundugolanu (AP-18)	5	81.08	81.08	NHAI	4 LANED	GQ	323.35	LIMAK - SOMA (JV)	Aug-2001	Feb-2004	Feb-2004	Andhra Pradesh
19	Vijayawada - Rajamundry Section (near Eluru)	5	5	5	NHAI	4 LANED	GQ	19	Madhucon Projects Ltd.	Jun-2000	Mar-2002	Mar-2002	Andhra Pradesh
20	Eluru-Vijayawada Package V	5	72	72	ADB	4 LANED	GQ	134	Madhucon Projects Ltd. - Binapuri (JV)	Dec-1997	Jan-2002	Jan-2002	Andhra Pradesh
21	Vijayawada - Chilkaluripet Package I	5	25	25	JBIC	4 LANED	GQ	60	IJM - Gayatri	Mar-1999	Mar-2002	Jan-2003	Andhra Pradesh
22	Chilkaluripet - Ongole (AP-13)	5	66	66	NHAI	4 LANED	GQ	319.21	IJM - Gayatri	Jun-2001	Dec-2003	Mar-2006	Andhra Pradesh
23	Ongole - Kavali (AP-12)	5	72	72	NHAI	4 LANED	GQ	321.41	HO - HUP - Simplex (JV)	Aug-2001	Apr-2004	Sep-2005	Andhra Pradesh
24	Kavali - Nellore (AP-11)	5	43.8	43.8	NHAI	4 LANED	GQ	181	Patel - KNR (JV)	May-2001	Feb-2004	May-2005	Andhra Pradesh
25	Nellore Bypass	5	17.166	17.166	Annuity	4 LANED	GQ	143.2	Consortium of Soma Enterprises & Navayuga Engg Co. Ltd.	Oct-2002	Oct-2004	Sep-2004	Andhra Pradesh
26	Nellore - Tada (AP-7)	5	110.517	110.517	BOT	4 LANED	GQ	621.35	CIDBI Malaysia	Aug-2001	Dec-2003	Dec-2003	Andhra Pradesh
27	Mohania - Sasaram (TNHP/IV-B)	2	45	45	WB	4 LANED	GQ	230.55	LG Engg. & Construction Ltd.	Feb-2001	Feb-2004	Mar-2006	Bihar
28	Sasaram - Dehri on-sone (GTRIP/IV-C)	2	30	30	WB	4 LANED	GQ	221.87	Somduitt Builders-Nagarjuna Construction Co. Ltd.(JV)	Mar-2002	Mar-2005	Jul-2008	Bihar
29	Dehri - on-Sone - Aurangabad (TNHP/IV-D)	2	40	40	WB	4 LANED	GQ	242.61	Ssangyong Korea - Oriental Structural Engineers Pvt. Ltd.	Feb-2001	Feb-2004	Nov-2005	Bihar
30	Aurangabad - Barachatti (TNHP/V-A)	2	60	60	WB	4 LANED	GQ	320.421	Oriental Structural Engineers Pvt. Ltd.-Gammon India Ltd. (JV)	Sep-2001	Mar-2005	Jul-2007	Bihar
31	Barachatti - Gorhar (GTRIP/V-B)	2	80	80	WB	4 LANED	GQ	452.71	Larsen & Toubro Ltd. - Hindustan Construction Company Ltd. (JV)	Mar-2002	Mar-2005	Jul-2007	Bihar[10]/Jharkhand[70]
32	Delhi-Mathura	2	145	145	ADB	4 LANED	GQ		MOSRTH through Haryana & UP PWD (IRCON)				Delhi[12]/Haryana [74]/Uttar Pradesh[59]
33	Delhi-Gurgaon	8	36	36	MORTH	4 LANED	GQ		MOSRTH				Delhi[13]/Haryana [23]
34	Ratanpur - Himatnagar (UG-III)	8	54.6	54.6	NHAI	4 LANED	GQ	182.29	Mudajaya - IRB	Nov-2001	May-2004	Dec-2003	Gujarat
35	Himatnagar - Chiloda (Near Ahmedabad) (UG-IV)	8	52	52	NHAI	4 LANED	GQ	175	Backbone-Tarmat-NG (JV)	Jun-2003	Dec-2005	Dec-2005	Gujarat
36	Ahmedabad bypass	8	15	15	MORTH	4 LANED	GQ		MOSRTH through				Gujarat

									Gujarat PWD				
37	Ahmedabad-Vadodara Exp. Way Phase-I	8	43.4	43.4	SPV	4 LANED	GQ	165	PT Sumber Mitra Jaya	Aug-2000	Dec-2002	Dec-2002	Gujarat
38	Ahmedabad-Vadodara Exp. Way Phase-II	NE1	50	50	SPV	4 LANED	GQ	365	LG Engg. & Construction Ltd. - Nagarjuna Construction Co. Ltd.	Jun-2001	Dec-2003	May-2004	Gujarat
39	Vadodara - Surat	8	152	152	MORTH	4 LANED	GQ		Gujarat PWD				Gujarat
40	Surat (Chalthan) - Atul	8	79.6	79.6	ADB	4 LANED	GQ	504.6	SKEC - Dodsai	Nov-2000	Oct-2003	Jun-2005	Gujarat
41	Atul - Kajali	8	38.6	38.6	ADB	4 LANED	GQ	174.59	LG Engg. & Construction Ltd. - Patel Engineering	Nov-2000	Apr-2003	Jan-2004	Gujarat
42	Gurgaon - Kotputli	8	126	126	ADB	4 LANED	GQ	251	BSC - RBM - PATI (JV)	Mar-1999	Mar-2001	Mar-2001	Haryana[55]/Rajasthan[71]
43	Gorhar - Barwa Adda (TNHP/V-C)	2	78.75	78.75	WB	4 LANED	GQ	399.745	Progressive Construction Ltd.- Sunway Berhad (JV)	Sep-2001	Mar-2005	Sep-2010	Jharkhand
44	Barwa Adda - Barakar	2	43	43	ADB	4 LANED	GQ	120	BSC - RBM - PATI (JV)	Mar-1999	Dec-2001	Dec-2001	Jharkhand
45	Maharastra Border-Belgaum	4	77	77	Annuity	4 LANED	GQ	332	North Karnataka Expressway Pvt. Ltd. (Consortium of IL & FS - Punj Lloyd - CTNL)	Jun-2002	Dec-2004	Oct-2004	Karnataka
46	Belgaum Bypass	4	18	18	NHAI	4 LANED	GQ	115.9	Sunway Construction Ltd. - Berhad & R N Shetty & Co.	Jun-2001	Dec-2003	Jun-2006	Karnataka
47	Belgaum - Dharwad	4	62	62	NHAI	4 LANED	GQ	279	Sunway Construction Ltd. - Berhad & R N Shetty & Co.	Apr-2002	Nov-2004	Jun-2007	Karnataka
48	Dharwad - Hubli	4	29	29	MORTH	2 LANED	GQ		MOSRTH			Aug-2001	Karnataka
49	Hubli - Haveri	4	64.5	64.5	NHAI	4 LANED	GQ	260.93	Afcon Infrastructure Ltd. - Apil (JV)	Jun-2001	Dec-2003	Mar-2008	Karnataka
50	Haveri - Harihar	4	56	56	NHAI	4 LANED	GQ	196.65	Gammon India Ltd.	Nov-2008	Jul-2010	Oct-2013	Karnataka
51	Harihar - Chitradurga	4	77	77	NHAI	4 LANED	GQ	207.56	Gammon India Ltd.	Oct-2008	Jun-2010	Oct-2013	Karnataka
52	Chitradurga Bypass	4	18	18	NHAI	4 LANED	GQ	104	Supreme - MBL (JV)	Apr-2007	Sep-2008	Dec-2010	Karnataka
53	Chitradurga - Sira	4	66.7	66.7	ADB	4 LANED	GQ	304	UEM - ESSAR (JV)	Mar-2002	Aug-2004	May-2008	Karnataka
54	Sira Bypass	4	5.8	5.8	NHAI	4 LANED	GQ	19.32	Maytas Infrastructure Ltd.	Jul-2000	Apr-2002	Apr-2002	Karnataka
55	Sira - Tumkur	4	41.4	41.4	ADB	4 LANED	GQ	184	Larsen & Toubro Ltd.	Mar-2002	Aug-2004	Jan-2005	Karnataka
56	Tumkur Bypass	4	13	13	NHAI	4 LANED	GQ	83	NKC Projects(P) Ltd	Jun-2009	Sep-2010	Dec-2010	Karnataka
57	Tumkur - Neelamangala	4	32.5	32.5	BOT	4 LANED	GQ	155	Jas Toll Road Co. Ltd. (Consortium of	Jun-2002	Nov-2003	Dec-2003	Karnataka

									Jayaswals - Ashoka Buildcon-SERI Intl.)				
58	Neelmangala - Bangalore	4	30	30	MORTH	4 LANED	GQ		MOSRTH				Karnataka
59	Bangalore - Hathipali	7	33	33	MORTH	4 LANED	GQ		MOSRTH				Karnataka
60	Kajali - Manor	8	57.4	57.4	ADB	4 LANED	GQ	192.71	Larsen & Toubro Ltd.	Nov-2000	Oct-2003	Nov-2003	Maharashtra
61	Manor - Baseeim-Creek Section	8	58	58	MORTH	4 LANED	GQ		Maharashtra PWD			Jun-2001	Maharashtra
62	Baseeim-Creek Bridge - Dhaishar	8	2	2	MORTH	4 LANED	GQ		Maharashtra PWD			Feb-2000	Maharashtra
63	Dhaishar - Mumbai	8	4	4	MORTH	4 LANED	GQ		Maharashtra PWD				Maharashtra
64	Khambakti Ghat	4	9	9	MORTH	4 LANED	GQ		MOSRTH			May-2001	Maharashtra
65	Katraj Realignment (PS-4)	4	9	9	NHAI	4 LANED	GQ	146.25	Shakti Kumar M. Sancheti Ltd.	Nov-2002	Feb-2005	Jun-2006	Maharashtra
66	Mumbai Pune Expressway	4	10	10	MSRDC	4 LANED	GQ		MSRDC			Jul-2002	Maharashtra
67	Mumbai Pune Expressway	4	80	80	MSRDC	4 LANED	GQ		MSRDC			Aug-2001	Maharashtra
68	Westerly Diversion	4	34.25	34.25	NHAI	4 LANED	GQ	109.38	Ashoka Buildcon & Birla GTM	Jun-2000	Aug-2002	Oct-2003	Maharashtra
69	Katraj - Sarole (PS-3)	4	28.5	28.5	NHAI	4 LANED	GQ	97.9	Satav Constt. Pvt. Ltd. and Dena Rehsaz	Nov-2001	May-2004	Mar-2007	Maharashtra
70	Sarole - Wathar (PS-2)	4	29	29	NHAI	4 LANED	GQ	118.93	Birla GTM Interpose Ltd. - B G Shrike Constt. Tech. Ltd.	Nov-2001	Apr-2004	Dec-2003	Maharashtra
71	Wathar - Satara (PS-1)	4	35	35	NHAI	4 LANED	GQ	139	Skanska Cementation India Ltd.	Jul-2001	Dec-2003	Dec-2003	Maharashtra
72	Satara - Kagal	4	133	133	BOT	4 LANED	GQ	600	MSRDC Ltd. Mumbai	Feb-2002	May-2004	Mar-2006	Maharashtra
73	Laxmannath - Baleswar (OR-4)	60	53.41	53.41	NHAI	4 LANED	GQ	272	Larsen & Toubro Ltd.	Mar-2001	Dec-2003	May-2007	Odisha
74	Bridges Section (OR/WB-I)	60	0	0	NHAI	4 LANED	GQ	80	Gammon India Ltd.	Sep-2001	Jun-2004	Aug-2006	Odisha
75	Balasore - Bhadrak (OR-III)	5	62.64	62.64	NHAI	4 LANED	GQ	228.7	BBEL - MIPL (JV)	Dec-2008	Dec-2010	Oct-2013	Odisha
76	Bhadrak - Chandikhole (OR-II)	5	75.5	75.5	NHAI	4 LANED	GQ	305.3	Larsen & Toubro Ltd.	Dec-2000	Dec-2003	May-2005	Odisha
77	Bridges section (OR-V)	5	11.587	11.587	NHAI	4 LANED	GQ	155	Gammon India Ltd.	Aug-2001	May-2004	Apr-2008	Odisha
78	Chandikhole - Jagatpur	5	27.8	27.8	JBIC	4 LANED	GQ	103.35	KMC Construction Ltd.	Feb-2000	Feb-2003	Jan-2003	Odisha
79	Jagatpur - Bhubneshwar	5	28	28	WB	4 LANED	GQ		MOSRTH through Orissa PWD			Dec-2000	Odisha
80	Bhubaneswar - Khurda (OR-I)	5	27.15	27.15	NHAI	4 LANED	GQ	140.85	Gammon India Ltd. - Atlanta	Jan-2001	Jan-2004	Oct-2013	Odisha
81	Khurda - Sunakhala (OR-VI)	5	52.058	52.058	NHAI	4 LANED	GQ	189.68	P. T. Sumber Mitra Jaya - Rohit Kumar - Sri Durga	May-2001	Dec-2003	Mar-2006	Odisha

									Construction (JV)				
82	Sunakhala - Ganjam (OR-VII)	5	55.713	55.713	NHAI	4 LANED	GQ	241.53	KNR Construction Pvt Ltd.	Oct-2009	Oct-2011	Oct-2013	Odisha
83	Ganjam - Icchapuram (OR-VIII)	5	50.8	50.8	NHAI	4 LANED	GQ	263.27	KMC Construction Ltd. - RK - SD (JV)	Jul-2006	Nov-2008	Oct-2013	Odisha
84	Gulabpura - Bhilwara Bypass (KU-III)	79	50	50	NHAI	4 LANED	GQ	164.25	ECSB - JSRC (JV)	Nov-2001	May-2004	Sep-2004	Rajasthan
85	Bhilwara Bypass - Chittorgarh (KU-IV)	79	66	66	NHAI	4 LANED	GQ	202.88	B. Seenaiiah & Co. (Projects) Ltd.	Nov-2001	May-2004	May-2004	Rajasthan
86	Chittorgarh - Mangalwar (KU-V)	76	48	48	NHAI	4 LANED	GQ	161.2	Madhucon Projects Ltd. - Binapuri (JV)	Nov-2001	May-2004	Jan-2004	Rajasthan
87	Mangalwar - Udaipur (KU-VI)	76	58.175	58.175	NHAI	4 LANED	GQ	170	Sadbhav Engg. Ltd.-Prakash (JV)	Nov-2001	May-2004	Mar-2005	Rajasthan
88	Udaipur - Kesariaji (UG-I)	8	62	62	NHAI	4 LANED	GQ	245.905	KMC Construction Ltd.	Oct-2001	Apr-2004	Jan-2004	Rajasthan
89	Kesariaji - Ratanpur (UG-II)	8	48.4	48.4	NHAI	4 LANED	GQ	226.05	Gayatri - Ranjit (JV)	Oct-2001	Apr-2004	Mar-2005	Rajasthan
90	Kotputli - Amer	8	86	86	ADB	4 LANED	GQ		MOSRTH				Rajasthan
91	Jaipur Bypass Phase II	8	34.7	34.7	NHAI	4 LANED	GQ	210	Punj Lloyd Ltd. - Progressive Construction Ltd.(JV)	Dec-2001	Jun-2004	Mar-2005	Rajasthan
92	Jaipur Bypass Phase I	8	14	14	NHAI	4 LANED	GQ	75	IRCON International Ltd.	Sep-1998	Jan-2001	Jan-2001	Rajasthan
93	Mahapura (near Jaipur) - Kishangarh (6 Lane)	8	90.38	90.38	BOT	4 LANED	GQ	644	Consortium of GVK International-BSCPL	Apr-2003	Sep-2005	Mar-2005	Rajasthan
94	ROB at Kishangarh	8	1	1	BOT	4 LANED	GQ	18	MSK Projects (I) Ltd.	Mar-1998	Feb-2000	Feb-2000	Rajasthan
95	Kishangarh - Nasirabad (KU-I)	79A	36.23	36.23	NHAI	4 LANED	GQ	113.5	Sadbhav Engg. Ltd.	Nov-2001	May-2004	Jan-2004	Rajasthan
96	Nasirabad - Gulabpura (KU-II)	79	55.87	55.87	NHAI	4 LANED	GQ	182.09	Punj Lloyd Ltd. - Progressive Construction Ltd.(JV)	Nov-2001	May-2004	Jan-2004	Rajasthan
97	Tada - Chennai (TN-1)	5	41.8	41.8	NHAI	4 LANED	GQ	233	Larsen & Toubro Ltd.	Jun-2001	Dec-2003	Dec-2005	Tamil Nadu
98	Hathipali - Hosur	7	16	16	NHAI	4 LANED	GQ	47	Patel Engineering	Dec-1999	Dec-2001	Aug-2002	Tamil Nadu
99	Hosur - Krishnagiri	7	45.4	45.4	NHAI	4 LANED	GQ	213	Shakti Kumar M. Sancheti Ltd. & Bhola Singh Jaya Prakash (JV)	Jun-2001	Jun-2004	Jan-2004	Tamil Nadu
100	Krishnagiri - Vaniyambadi (KR-1)	46	49	49	NHAI	4 LANED	GQ	195	Patel - KNR (JV)	Nov-2001	May-2004	Mar-2005	Tamil Nadu
101	Vaniyambadi - Pallikonda (KR-2)	46	51	51	NHAI	4 LANED	GQ	223	Skanska Cementation India Ltd.	Nov-2001	May-2004	Feb-2006	Tamil Nadu
102	Pallikonda - Ranipet and Walahjapet bypass (KR-3)	46	45	45	NHAI	4 LANED	GQ	211	Skanska Cementation India Ltd.	Oct-2001	Apr-2004	Jan-2006	Tamil Nadu

103	Valelapet - Kanchipuram	4	36.2	36.2	NHAI	4 LANED	GQ	130	Larsen & Toubro Ltd.	Sep-2001	Mar-2004	Jan-2004	Tamil Nadu
104	Kanchipuram - Poonamalee	4	56.4	56.4	NHAI	4 LANED	GQ	211	Afcon Infrastructure Ltd.	Jul-2001	Dec-2003	May-2007	Tamil Nadu
105	Khaga - Kokhraj (TNHP/III-A)	2	43	43	WB	4 LANED	GQ	151.7	IRCON International Ltd.	Feb-2001	Jun-2004	Jan-2005	Uttar Pradesh
106	Allahabad Bypass Contract-I (Bridge)	2	1.02	1.02	WB	4 LANED	GQ	91.36	Larsen & Toubro Ltd.	Sep-2003	Mar-2006	Oct-2008	Uttar Pradesh
107	Allahabad Bypass Contract-II	2	38.987	38.987	WB	4 LANED	GQ	440.93	Hindustan Construction Company Ltd.	Jun-2004	Dec-2006	Dec-2009	Uttar Pradesh
108	Allahabad Bypass Contract-III	2	44.708	44.708	WB	4 LANED	GQ	534.39	Oriental Structural Engineers Pvt. Ltd.-KMC Construction Ltd.	Nov-2004	May-2007	Dec-2009	Uttar Pradesh
109	Handia - Varanasi (TNHP/III-C)	2	72	72	WB	4 LANED	GQ	286	Centrodorstroy Russia	Mar-2001	Jul-2004	Apr-2008	Uttar Pradesh
110	Mathura - Agra	2	54	54	JBIC	4 LANED	GQ		MOSRTH through UP & Haryana PWD (ORIENTAL & PROGRESSIVE)			Feb-2000	Uttar Pradesh
111	Agra-Shikohabad (GTRIP/I-A)	2	50.83	50.83	WB	4 LANED	GQ	367.49	Oriental Structural Engineers Pvt. Ltd.-Gammon India Ltd. (JV)	Mar-2002	Mar-2005	Feb-2013	Uttar Pradesh
112	Shikohabad-Etawah (GTRIP/I-B)	2	59.02	59.02	WB	4 LANED	GQ	261.22	Progressive Construction Ltd.	Sep-2005	Sep-2007	Sep-2008	Uttar Pradesh
113	Etawah Bypass	2	13.6	13.6	NHAI	4 LANED	GQ	132.18	PNC Construction Ltd	Feb-2006	Feb-2008	May-2008	Uttar Pradesh
114	Etawah - Rajpur (GTRIP/I-C)	2	72.825	72.825	WB	4 LANED	GQ	348.444	PATI - BEL (JV)	Mar-2002	Mar-2005	May-2008	Uttar Pradesh
115	Sikandara-Bhaunti (TNHP/II-A)	2	62	62	WB	4 LANED	GQ	323.62	IT Thai & Som Dutt Builders India (JV)	Feb-2001	Aug-2004	May-2007	Uttar Pradesh
116	Kanpur-Fatehpur (GTRIP/II-B)	2	51.5	51.5	WB	4 LANED	GQ	495.35	Somdutt Builders-Nagarjuna Construction Co. Ltd. - NEC (JV)	Mar-2002	Mar-2005	May-2008	Uttar Pradesh
117	Fatehpur - Khaga (TNHP/II-C)	2	77	77	WB	4 LANED	GQ	372.4	Centrodorstroy Russia	Mar-2001	Oct-2004	Sep-2010	Uttar Pradesh
118	Varanasi - Mohania (GTRIP/IV-A)	2	76	76	WB	4 LANED	GQ	467.93	Progressive Construction Ltd.-Sunway Berhad (JV)	Mar-2002	Mar-2005	Sep-2010	Uttar Pradesh[55]/Bihar [21]
119	Barakar - Raniganj	2	33	33	WB	4 LANED	GQ		MOSRTH through WB PWD			Apr-2001	West Bengal
120	Raniganj - Panagarh	2	42	42	ADB	4 LANED	GQ	137	BSC - RBM - PATI (JV)	Mar-1999	Nov-2001	Nov-2001	West Bengal
121	Panagarh - Palsit	2	64.457	64.457	Annuity	4 LANED	GQ	350	Gamuda Malaysia - WCT Malaysia	Jun-2002	Dec-2004	Jun-2005	West Bengal
122	Palsit - Dankuni	2	65	65	Annuity	4 LANED	GQ	432.4	Consortium of Gomuda (Malaysia)	Oct-2002	Feb-2005	Jul-2005	West Bengal

									& WCT Engineering (Malaysia)				
123	Dankuni - NH-2/NH-6 Junction near Kolkata	2	5	5	MORTH	4 LANED	GQ		MOSRTH				West Bengal
124	Vivekananda Bridge and Approach	2	6	6	BOT	4 LANED	GQ	641	SVBTG Consortium of Pacific Alliance Inc -PBIDC - STRADEC Inc- CES & L & T	Sep- 2002	Apr-2006	Jun-2007	West Bengal
125	Dhankuni - Kolaghat (WB-I)	6	54.4	54.4	NHAI	4 LANED	GQ	393	RBM - PATI (JV)	May- 2001	Mar-2004	Mar-2007	West Bengal
126	Kolaghat - Kharagpur (WB-II)	6	60.45	60.45	NHAI	4 LANED	GQ	375	Hindustan Construction Company Ltd.	Dec- 2000	Dec-2003	Mar-2005	West Bengal
127	Kharagpur - Laxmanath (WB-IV)	60	65.86	65.86	NHAI	4 LANED	GQ	332	B. Seenaiiah & Co. (Projects) Ltd.	Jun- 2001	Mar-2004	Jun-2006	West Bengal

ANNEXURE-II

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION NO.4707 FOR ANSWER ON 15TH DECEMBER, 2016 ASKED BY SHRI JITENDRA CHAUDHURY, SHRI HARI OM PANDAY AND DR. RATNA DE (NAG) REGARDING PROGRESS OF GOLDEN QUADRILATERAL.

State	Name of Work	NH No	Complaints/Anomalies In Execution of GQ Projects	Action/Remedial Measures taken
<u>Bihar</u>	4-laning of Aurangabad-Barachetti from Km 180 to 240 Contract Package V-A in the State of Bihar	2	CTE Organization of CVC conducted an Intensive Technical Examination of the work	Final report on DVI para has been forwarded to CVC for 1 st stage advice.
<u>Karnataka</u>	Four laning from Km 29.50 to 60.22, Neelmangala-Tumkur section	4	Source Information report against Officials of NHAI-Punch list for the BOT Package- Four laning from Km 29.50 to 60.22 of NH-4, Neelmangala-Tumkur section received from CBI.	Action taken report has been sought from Technical Division, Karnataka; which is awaited.
<u>Andhra Pradesh</u>	Rehabilitation and upgradation of existing 2-lane road to 4/6 lane divided carriage configuration from Ongole to Chilakaruripet Section from 291 to 358 (Contract package-AP-13)	5	Complaint received against NHAI Officials-Sh. T Kandaswamy, Manager (T), Ongole	Penalty amounting to Rs. 73,35,820/- has been recovered from Contractor. Action against Supervision Consultant is awaited from Technical Division, A.P. Investigation Report has been submitted to CVC.
<u>Rajasthan</u>	Chittorgarh – Mangalwar Km 220.00 to 175.00 Package KU-V (GQ)	76	A Complaint was forwarded by CTE vide their letter dated 23.02.2005 on various projects of NHAI, for detailed report regarding the contractor has resorted to manipulation of ground level by bribing the Team Leader and other employees of M/s SMEC. It was further alleged that the Team Leader has issued completion certificate without getting complete drawings and helped M/s Madhucon to avoid penalty recommended payment of bonus for early completion to the contractor.	An interim report is submitted to CTE vide letter dated 09.02.2010. Vide note dated 05.03.2014 Raj. Div was reminded to furnish comments on some points. Reply from Tech. Div-Rajasthan is awaited.
Uttar Pradesh	Allahabad Bypass Project-Construction of road km 198 to km 242.708, Construction package ABP-3	2	DVI regarding Discrepancy in BOQ rate between amount in figure and word. CTE report dated 15.02.2008 and converted to DVI vide OM dated 06.08.2008.	DVI report submitted to CVC. Further query raised by CVC has also been replied. Advice no. 8 of CVC advice dated 06.07.2016 is under process.
