

Appendix-1
Completed EPC Projects

S. No.	Stretch	NH	Length (Km)	NHDP	Funded by	Start Date	Original Completion	Likely Completion	Delay
1	Shikohabad-Etawah (GTRIP/I-B) (Balance Work Reawarded- Sep 05)	2	59.02	I	WB	Sep-2005	Sep-2007	Sep-2008	12
2	Etawah Bypass (Balance Work Reawarded- Dec 05)	2	13.6	I	NHAI	Feb-2006	Feb-2008	May-2008	3
3	Etawah - Rajpur (GTRIP/I-C)	2	72.825	I	WB	Mar-2002	Mar-2005	May-2008	38
4	Sikandara-Bhaunti (TNHP/II-A)	2	62	I	WB	Feb-2001	Aug-2004	May-2007	33
5	Kanpur-Fatehpur (GTRIP/II-B)	2	51.5	I	WB	Mar-2002	Mar-2005	May-2008	36
6	Fatehpur - Khaga (TNHP/II-C)	2	77	I	WB	Mar-2001	Oct-2004	Sep-2010	71
7	Khaga - Kokhraj (TNHP/III-A)	2	43	I	WB	Feb-2001	Jun-2004	Jan-2005	7
8	Allahabad Bypass Contract-I (Bridge) Contract III B of Khaga - Varanasi	2	1.02	I	WB	Sep-2003	Mar-2006	Oct-2008	31
9	Allahabad Bypass Contract-II Contract III B of Khaga - Varanasi	2	38.987	I	WB	Jun-2004	Dec-2006	Dec-2009	36
10	Allahabad Bypass Contract-III Contract III B of Khaga - Varanasi	2	44.708	I	WB	Nov-2004	May-2007	Dec-2009	31
11	Handia - Varanasi (TNHP/III-C)	2	72	I	WB	Mar-2001	Jul-2004	Apr-2008	45
12	Varanasi - Mohania (GTRIP/IV-A)	2	76	I	WB	Mar-2002	Mar-2005	Sep-2010	66
13	Mohania - Sasaram (TNHP/IV-B)	2	45	I	WB	Feb-2001	Feb-2004	Mar-2006	25
14	Sasaram - Dehri on-sona (GTRIP/IV-C)	2	30	I	WB	Mar-2002	Mar-2005	Jul-2008	40
15	Dehri - on-Sona - Aurangabad (TNHP/IV-D)	2	40	I	WB	Feb-2001	Feb-2004	Nov-2005	21
16	Aurangabad - Barachatti (TNHP/V-A)	2	60	I	WB	Sep-2001	Mar-2005	Jul-2007	28
17	Barachatti - Gorhar (GTRIP/V-B)	2	80	I	WB	Mar-2002	Mar-2005	Jul-2007	28
18	Gorhar - Barwa Adda (TNHP/V-C)	2	78.75	I	WB	Sep-2001	Mar-2005	Sep-2010	66
19	Barwa Adda - Barakar	2	43	I	ADB	Mar-1999	Dec-2001	Dec-2001	0
20	Raniganj - Panagarh	2	42	I	ADB	Mar-1999	Nov-2001	Nov-2001	0
21	Dhankuni - Kolaghat (WB-I)	6	54.4	I	NHAI	May-2001	Mar-2004	Mar-2007	36
22	Kolaghat - Kharagpur (WB-II)	6	60.45	I	NHAI	Dec-2000	Dec-2003	Mar-2005	15
23	Kharagpur - Laxmanath (WB-IV)	60	65.86	I	NHAI	Jun-2001	Mar-2004	Jun-2006	27
24	Laxmannath - Baleshwar (OR-4)	60	53.41	I	NHAI	Mar-2001	Dec-2003	May-2007	41
25	Bridges Section (OR/WB-I)	60	0	I	NHAI	Sep-2001	Jun-2004	Aug-2006	26

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	Kharagpur - Baleshwar								
	(Balance Work Reawarded -Nov-08)								
26	Bhadrak - Chandikhole (OR-II)	5	75.5	I	NHAI	Dec-2000	Dec-2003	May-2005	17
27	Bridges section (OR-V)	5	11.587	I	NHAI	Aug-2001	May-2004	Apr-2008	47
	Balasore - Chandikhole								
28	Chandikhole - Jagatpur	5	27.8	I	JBIC	Feb-2000	Feb-2003	Jan-2003	11
29	Khurda - Sunakhala (OR-VI)	5	52.058	I	NHAI	May-2001	Dec-2003	Mar-2006	27
30	Ichhapuram - Korlam (AP-4B)	5	33	I	NHAI	Sep-2001	Jan-2004	Dec-2005	23
31	Korlam - Palasa (AP-4A)	5	29	I	NHAI	Sep-2001	Jan-2004	Aug-2005	19
32	Palasa - Srikakulam (AP-2)	5	74	I	NHAI	Jun-2001	Jan-2004	Jun-2005	17
33	Bridges section (AP-6)	5	0	I	NHAI	Sep-2001	Mar-2004	Jul-2005	17
	Srikakulam - Ichhapuram								
34	Srikakulam - Champawati (AP-1)	5	48	I	NHAI	Dec-2005	Dec-2006	May-2007	5
	(Balance Work Reawarded- Dec 05)								
35	Champawati-Vishakhapatnam (AP-3)	5	46.2	I	NHAI	Jun-2001	Feb-2004	Feb-2005	12
36	Bridges section (AP-5)	5	0	I	NHAI	Aug-2001	Feb-2004	Sep-2003	-5
	Champawati-Srikakulam								
37	Divancheru (near Rajahmundry) - Gowthami	5	34.95	I	NHAI	Jun-2001	Dec-2003	Mar-2005	15
	(AP-17)								
38	Bridges Section (AP-19) (V-V Section)	5	2.45	I	NHAI	Aug-2001	Feb-2004	Mar-2005	13
39	Gowthami - Gundugolanu (AP-18)	5	81.08	I	NHAI	Aug-2001	Feb-2004	Feb-2004	0
40	Bridges Section (AP-20) (V-V Section)	5	0	I	NHAI	Aug-2001	Feb-2004	May-2005	15
41	Vijayawada - Rajamundry Section (near Eluru)	5	5	I	NHAI	Jun-2000	Mar-2002	Mar-2002	0
42	Eluru-Vijayawada Package V	5	72	I	ADB	Dec-1997	Jan-2002	Jan-2002	0
43	Vijayawada - Chilkaluripet Package I	5	25	I	JBIC	Mar-1999	Mar-2002	Jan-2003	10
44	Vijayawada - Chilkaluripet Package II	5	32	I	JBIC	Mar-1999	Mar-2002	Jan-2003	10
	(Including Guntur Bypass)								
45	Vijayawada - Chilkaluripet Package III	5	23.78	I	JBIC	Mar-1999	Mar-2002	Jan-2003	10
	(Including Krishna Bridge Approach)								
46	Vijayawada - Chilkaluripet Package IV	5	2.88	I	JBIC	May-1999	May-2002	May-2002	0
	(1792 m Krishna Bridge +								
	1095 m Approach road)								
47	Chilkaluripet - Ongole (AP-13)	5	66	I	NHAI	Jun-2001	Dec-2003	Mar-2006	27
48	Ongole - Kavali (AP-12)	5	72	I	NHAI	Aug-2001	Apr-2004	Sep-2005	17

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49	Kavali - Nellore (AP-11)	5	43.8	I	NHAI	May-2001	Feb-2004	May-2005	15
50	Tada - Chennai (TN-1)	5	41.8	I	NHAI	Jun-2001	Dec-2003	Dec-2005	24
51	Westerly Diversion	4	34.25	I	NHAI	Jun-2000	Aug-2002	Oct-2003	14
52	Katraj - Sarole (PS-3)	4	28.5	I	NHAI	Nov-2001	May-2004	Mar-2007	34
53	Katraj Realignment (PS-4)	4	9	I	NHAI	Nov-2002	Feb-2005	Jun-2006	16
54	Sarole - Wathar (PS-2)	4	29	I	NHAI	Nov-2001	Apr-2004	Dec-2003	-4
55	Wathar - Satara (PS-1)	4	35	I	NHAI	Jul-2001	Dec-2003	Dec-2003	0
56	Belgaum Bypass	4	18	I	NHAI	Jun-2001	Dec-2003	Jun-2006	30
57	Belgaum - Dharwad (2 Lane)	4	62	I	NHAI	Apr-2002	Nov-2004	Jun-2007	31
58	Hubli - Haveri	4	64.5	I	NHAI	Jun-2001	Dec-2003	Mar-2008	51
59	Chitradurga Bypass	4	18	I	NHAI	Apr-2007	Sep-2008	Dec-2010	27
	(Balance Work Reawarded-Dec06)								
60	Chitradurga - Sira	4	66.7	I	ADB	Mar-2002	Aug-2004	May-2008	45
61	Sira Bypass	4	5.8	I	NHAI	Jul-2000	Apr-2002	Apr-2002	0
62	Sira - Tumkur	4	41.4	I	ADB	Mar-2002	Aug-2004	Jan-2005	5
63	Tumkur Bypass	4	13	I	NHAI	Jun-2009	Sep-2010	Dec-2010	3
	(Balance Work Reawarded - Feb 09)								
64	Hathipali - Hosur	7	16	I	NHAI	Dec-1999	Dec-2001	Aug-2002	8
65	Hosur - Krishnagiri	7	45.4	I	NHAI	Jun-2001	Jun-2004	Jan-2004	0
	(0.8 km Service Road & 0.6 km at Toll Plaza: Common with North South Corridor)								
66	Krishnagiri - Vaniyambadi (KR-1)	46	49	I	NHAI	Nov-2001	May-2004	Mar-2005	10
	(Only island position at Toll Plaza)								
67	Vaniyambadi - Pallikonda (KR-2)	46	51	I	NHAI	Nov-2001	May-2004	Feb-2006	21
	(Only island position at Toll Plaza)								
68	Pallikonda - Ranipet and Walahjapet bypass	46	45	I	NHAI	Oct-2001	Apr-2004	Jan-2006	21
	(KR-3) (Only island position at Toll Plaza)								
69	Valelapet - Kanchipuram	4	36.2	I	NHAI	Sep-2001	Mar-2004	Jan-2004	-2
	(Only island position at Toll Plaza)								
70	Kanchipuram - Poonamalee	4	56.4	I	NHAI	Jul-2001	Dec-2003	May-2007	41
	(Only island position at Toll Plaza)								
71	Gurgaon - Kotputli	8	126	I	ADB	Mar-1999	Mar-2001	Mar-2001	0
72	Jaipur Bypass Phase II	8	34.7	I	NHAI	Dec-2001	Jun-2004	Mar-2005	9
	Chandwaji (Delhi - Jaipur Rd.) -								

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	Harmara (Jaipur -Sikar Rd.)								
73	Jaipur Bypass Phase I	8	14	I	NHAI	Sep-1998	Jan-2001	Jan-2001	0
74	Kishangarh - Nasirabad (KU-I)	79A	36.23	I	NHAI	Nov-2001	May-2004	Jan-2004	-4
75	Nasirabad - Gulabpura (KU-II)	79	55.87	I	NHAI	Nov-2001	May-2004	Jan-2004	-4
76	Gulabpura - Bhilwara Bypass (KU-III)	79	50	I	NHAI	Nov-2001	May-2004	Sep-2004	4
77	Bhilwara Bypass - Chittorgarh (KU-IV) (One Side Rigid & One Side Flexible)	79	66	I	NHAI	Nov-2001	May-2004	May-2004	0
78	Chittorgarh - Mangalwar (KU-V) (One Side Rigid & One Side Flexible : Common with EW Corridor)	76	48	I	NHAI	Nov-2001	May-2004	Jan-2004	-4
79	Mangalwar - Udaipur (KU-VI) Common with EW Corridor	76	58.175	I	NHAI	Nov-2001	May-2004	Mar-2005	10
80	Udaipur - Kesariaji (UG-I)	8	62	I	NHAI	Oct-2001	Apr-2004	Jan-2004	-3
81	Kesariaji - Ratanpur (UG-II)	8	48.4	I	NHAI	Oct-2001	Apr-2004	Mar-2005	11
82	Ratanpur - Himatnagar (UG-III)	8	54.6	I	NHAI	Nov-2001	May-2004	Dec-2003	-5
83	Himatnagar - Chiloda (Near Ahmedabad) (UG-IV)	8	52	I	NHAI	Jun-2003	Dec-2005	Dec-2005	0
84	Ahmedabad-Vadodara Exp. Way Phase-I	8	43.4	I	SPV	Aug-2000	Dec-2002	Dec-2002	0
85	Ahmedabad-Vadodara Exp.Way Phase-II	NE1	50	I	SPV	Jun-2001	Dec-2003	May-2004	5
86	Surat (Chalthan) - Atul	8	79.6	I	ADB	Nov-2000	Oct-2003	Jun-2005	20
87	Atul - Kajali	8	38.6	I	ADB	Nov-2000	Apr-2003	Jan-2004	9
88	Kajali - Manor	8	57.4	I	ADB	Nov-2000	Oct-2003	Nov-2003	1
89	Srinagar Bypass (Road Portion)(NS-30)	1A	17.8	II	NHAI	Oct-2003	Sep-2008	Nov-2010	26
90	Kunjwani to Vijaypur (NS-15/J&K)	1A	17.2	I	NHAI	Jan-2002	Dec-2004	Apr-2012	88
91	Vijaypur to Pathankot (NS-34/J&K)	1A	33.65	II	NHAI	Sep-2005	Feb-2008	July-2012	53
92	Pathankot to Bhogpur (NS-37/PB)	1A	40	II	NHAI	Nov-2005	May-2008	Aug-2012	51
93	Phagwara Junction on NH-1 (Flyover on existing 4-lane road)	1	1	II	NHAI	Dec-2005	Dec-2006	Jan-2008	13
94	Bhogpur to Jalandhar (NS-16/PB)	1A	21.77	I	NHAI	Aug-2001	Aug-2003	Oct-2004	14
95	Jalandhar Bypass (NS/1)	1	14.4	I	NHAI	Nov-1999	Feb-2002	Jun-2004	28
96	Panipat to Panchi Gujran (Six laning work) (NS-89/HR)	1	20	I	NHAI	Oct-2006	Oct-2008	Dec-2010	26
97	Six laning of Panchi Gujran to Kamaspur (Sonepat) (NS-17/HR)	1	21.7	I	NHAI	Jan-2006	Jul-2007	Dec-2010	41
98	Six laning of Kamaspur to Haryana / Delhi Border	1	15	I	NHAI	Dec-1999	Jun-2001	Nov-2001	5

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	(NS/2)								
99	Eight laning of Haryana/ Delhi Border to Mukaraba Chowk (NS-18/DL)	1	12.9	I	NHAI	Jun-2009	Sep-2010	Jul-2011	10
100	Eight Laning of Mukarba Chowk to Mall Road (Delhi) (NS3/DL)	1	8.5	I	NHAI	Nov-2001	Nov-2003	Jan-2007	38
101	Agra - Raj/UP Border (NS-4)	3	16	I	NHAI	Dec-1999	Sep-2001	Nov-2001	2
102	Raj/UP border to Mania (NS-19/UP/RJ)	3	17	I	NHAI	Aug-2001	Aug-2003	Jan-2005	17
103	Mania - Dholpur (NS/5)	3	10	I	NHAI	Dec-1999	Mar-2001	Mar-2001	0
104	MP/RAJ border to Sarai Cholla (NS/6)	3	9	I	NHAI	Jul-2000	Dec-2001	Jan-2003	13
105	Sarai Cholla to Morena (NS-20/MP)	3	15	I	NHAI	Sep-2001	Jun-2003	Aug-2004	14
106	Morena - Rairu (Start of Gwalior bypass) (NS-21/MP)	3	18	I	NHAI	Aug-2001	May-2003	Dec-2005	31
107	Lalitpur Sagar (ADB-II/C-3)	26	38	II	ADB	May-2006	Nov-2008	Dec-2011	37
108	Lalitpur - Sagar (ADB-II/C-4)	26	55	II	ADB	Apr-2006	Oct-2008	May-2012	43
109	Sagar Bypass (ADB-II/C-5)	26	26	II	ADB	Apr-2006	Oct-2008	Oct-2012	48
110	Sagar Rajmarg choraha (ADB-II/C-7)	26	43.162	II	ADB	Apr-2006	Oct-2008	Dec-2010	26
111	Chinchbguvan-Butibori - Borkhedi (NS-7)	7	25.6	I	NHAI	Sep-1999	Mar-2002	Mar-2002	0
112	Butibori ROB(NS-29/MH)	7	1.8	II	NHAI	Jun-2005	Dec-2006	Sep-2011	57
113	Jam-Wadner (NS-59/MH)	7	30	II	NHAI	Oct-2005	Apr-2008	Oct-2011	42
114	Devdhari-Kelapur (NS-61/MH)	7	30	II	NHAI	Oct-2005	Apr-2008	Oct-2010	30
115	Kalkallu village to Gundla Pochampali (NS-8)	7	17	I	NHAI	Dec-1999	Dec-2001	Apr-2002	4
116	Thondapalli to Farukhanagar (NS/9)	7	12.5	I	NHAI	Dec-1999	Jun-2001	Jan-2003	19
117	Hyderabad Bangalore section (ADB-11/C-10)	7	40.35	II	ADB	Mar-2007	Aug-2009	Jan-2011	17
118	Hyderabad Bangalore section (ADB-11/C-11)	7	41.35	II	ADB	Mar-2007	Aug-2009	Jan-2011	17
119	Hyderabad Bangalore section (ADB-11/C-12)	7	42.88	II	ADB	Mar-2007	Sep-2009	Jan-2011	16
120	Avathi village to Nandi Hills cross & Six laning of Devanhalli - Meenukunte (NS-10)	7	7	I	NHAI	Jan-2000	Oct-2001	Jul-2001	-3
121	Hyderabad Bangalore section (ADB-11/C-13)	7	40	II	ADB	Mar-2007	Sep-2009	Dec-2010	15
122	Nandi Hills Cross to Devanhalli & Six laning of Meenukunte to Habbal (NS-24/KN)	7	25	I	NHAI	Sep-2001	Mar-2004	Aug-2008	53
123	Hyderabad Bangalore section (ADB-11/C-14)	7	42	II	ADB	Mar-2007	Aug-2009	Nov-2010	15
124	Hyderabad Bangalore section (ADB-11/C-15) (Approved length 45.6)	7	45.05	II	ADB	Mar-2007	Aug-2009	Nov-2010	15
125	Hathipali - Hosur	7	15.6	I	NHAI	Dec-1999	Dec-2001	Aug-2002	8

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126	Hosur - Krishnagiri	7	45.4	I	NHAI	Jun-2001	Jun-2004	Dec-2003	-6
127	Thopurghar section (NS/14)	7	7.4	I	NHAI	Dec-1999	Sep-2001	Apr-2002	7
128	Thopurghat to Thumpipadi (NS-25/TN)	7	16.6	II	NHAI	May-2005	Nov-2007	Jan-2010	26
129	Thumpipadi to Salem (NS-26/TN)	7	19.2	I	NHAI	Sep-2001	Aug-2003	Mar-2010	79
130	Salem bypass (NS/12)	7	8.4	I	NHAI	Dec-1999	Sep-2001	Jan-2003	16
131	Bangalore - Salem - Madurai (NS-27/TN)	7	8.4	I	NHAI	Sep-2001	Nov-2002	Apr-2004	17
132	4 laning of Karur Bypass including additional bridge across river Amarawati	7	9.36	I	NHAI	Aug-1999	Aug-2001	Sep-2002	13
133	Construction of Karur ROB	7	0.84	I	NHAI	Jul-1999	Mar-2001	Sep-2002	18
134	Madurai to km 120 of Madurai - Tirunelveli Section including Madurai Bypass (NS-39)	7	42	II	NHAI	Sep-2005	Apr-2008	Sep-2009	17
135	Madurai-Kanniakumari Section (NS-40/TN)	7	38.86	II	NHAI	Sep-2005	Apr-2008	Sep-2009	17
136	Madurai-Kanniakumari Section(NS-41/TN)	7	39.23	II	NHAI	Sep-2005	Apr-2008	Apr-2011	36
137	Madurai-Kanniakumari Section (NS-42/TN)	7	42.7	II	NHAI	Sep-2005	Mar-2008	Aug-2010	29
138	km 120 of Madurai - Tirunelveli Section to Panagudi (km 203) (NS-43)	7	43	II	NHAI	Oct-2005	May-2008	Aug-2009	15
139	Kanniyakumari-Panagudi (NS-32)	7	31.7	II	NHAI	Apr-2008	Apr-2010	Jul-2011	15
140	Angamali to Aluva (NS-28/KL)	47	16.6	I	NHAI	Sep-2001	Aug-2003	Jun-2004	10
141	Lunding to Daboka (AS-15)	54	18	II	NHAI	Feb-2008	Aug-2010	Dec-2011	16
142	Lanka to Daboka (AS-16)	54	24.032	II	NHAI	Dec-2005	Jun-2008	Mar-2011	33
143	Nagaon bypass (AS-18)	37	23.663	II	NHAI	Dec-2005	Jun-2008	May-2011	35
144	Guahati bypass (EW/7)	37	8	I	NHAI	Jun-2000	Jun-2002	Dec-2003	18
145	Guwahati Bypass (EW-14/AS)	37	10.5	I	NHAI	Sep-2001	Sep-2003	Jun-2004	9
146	Silliguri to Islampur (WB-6)	31	25	II	NHAI	Apr-2006	Oct-2008	Oct-2008	0
147	Dalkola Islampur Sub section 2(EW/6)	31	23.85	I	NHAI	Apr-2000	Jul-2002	Nov-2005	40
148	Dalkola - Islampur (EW/5)	31	23	I	NHAI	Dec-1999	Mar-2002	Mar-2004	24
149	Purnea - Gayakota (EW/4)	31	15.15	I	NHAI	Dec-1999	Mar-2002	May-2008	74
150	Purnea - Gayakota (EW-12/BR)	31	28	I	NHAI	Sep-2001	Sep-2004	Jun-2011	81
151	Purnea-Forbesganj (BR-1)	57	42.5	II	NHAI	Nov-2005	Apr-2008	Apr-2010	24
152	Purnea-Forbesganj (BR-2)	57	36.7	II	NHAI	Nov-2005	Apr-2008	Jul-2010	27
153	Simrahi to Ring bund (missing link) (BR-4)	57	15.15	II	NHAI	Apr-2006	Apr-2008	Mar-2012	47
154	Ring bunds to Jhanjharpur (BR-6)	57	38.55	II	NHAI	Jan-2006	Jun-2008	Nov-2011	41
155	Darbanga to Muzzaffarpur (BR-8)	57	32.05	II	NHAI	Jan-2006	Jun-2008	Mar-2011	33
156	Darbanga to Muzzaffarpur (BR-9)	57	37.75	II	NHAI	Jan-2006	Jun-2008	Feb-2011	32

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157	Muzzaffarpur to Mehsi (LMNHP-12)	28	40	II	WB	Sep-2005	Sep-2008	Mar-2011	30
158	Mehsi to Kotwa (LMNHP-11)	28	40	II	WB	Sep-2005	Sep-2008	Jun-2011	33
159	UP/Bihar Border to Kasia (LMNHP-8)	28	41.115	II	WB	Dec-2005	Dec-2008	May-2012	41
160	Kasia to Gorakhpur (LMNHP-7)	28	40	II	WB	Dec-2005	Dec-2008	Jan-2012	37
161	Gorakhpur-Ayodhya (LMNHP-6)	28	44.86	II	WB	Oct-2005	Oct-2008	Feb-2011	28
162	Gorakhpur-Ayodhya (LMNHP-5)	28	44	II	WB	Oct-2005	Oct-2008	Dec-2011	38
163	Gorakhpur-Ayodhya (LMNHP-4)	28	29	II	WB	Nov-2005	Nov-2008	Mar-2011	28
164	Ayodhya-Lucknow (LMNHP-3)	28	46	II	WB	Nov-2005	Nov-2008	Mar-2011	28
165	Ayodhya-Lucknow (LMNHP-2)	28	47	II	WB	Oct-2005	Oct-2008	Sep-2011	35
166	Ayodhya-Lucknow (LMNHP-1)	28	36.75	II	WB	Oct-2005	Oct-2008	Aug-2011	34
167	Lucknow Bypass (EW-15/UP)	56A & B	22.85	I	NHAI	Mar-2009	Aug-2010	May-2012	21
168	Lucknow Kanpur Section (EW/2)	25	10.42	I	NHAI	Apr-2000	Oct-2001	Aug-2002	10
169	Lucknow-Kanpur section (EW-8/UP)	25	22.2	I	NHAI	Sep-2001	Nov-2003	Feb-2006	27
170	Lucknow-Kanpur section (EW-9/UP)	25	15.5	I	NHAI	Sep-2001	Apr-2003	Mar-2005	23
171	Orai to Jhansi (UP-4)	25	68.2	II	ADB	Oct-2005	Apr-2008	Feb-2011	34
172	Jhansi Bypass (UP-3)	25	15	II	ADB	Nov-2005	May-2008	Mar-2011	34
173	Jhansi-Shivpuri (UP/MP-1)	25	41	II	ADB	Oct-2005	Apr-2008	May-2009	13
	(UP-11 km & MP - 30 km)								
174	Jhansi-Shivpuri (EW-II - MP-2)	25	35	II	ADB	Aug-2005	Feb-2008	Nov-2008	9
175	Shivpuri Bypass & upto MP/RJ Border	2,576	53	II	ADB	Aug-2005	Feb-2008	Oct-2008	8
	(EW-II - MP-I)								
176	RJ/MP Border to Kota (RJ-11)	76	70	II	ADB	Sep-2005	Mar-2008	Oct-2008	7
177	RJ/MP Border to Kota (RJ-10)	76	59.85	II	ADB	Oct-2005	Apr-2008	Jun-2009	14
178	RJ/MP Border to Kota (RJ-9)	76	43.15	II	ADB	Oct-2005	Apr-2008	Jun-2009	14
179	Kota to Chittorgarh (RJ-8)	76	65	II	ADB	Oct-2005	Apr-2008	Dec-2008	8
180	Kota to Chittorgarh (RJ-7)	76	63	II	ADB	Oct-2005	Apr-2008	Dec-2008	8
181	Chittorgarh Bypass (RJ-6)	76	40	II	ADB	Oct-2005	Apr-2008	Dec-2008	8
182	Gogunda to Udaipur (RJ-3)	76	31	II	NHAI	Jan-2006	Jul-2008	Dec-2009	17
183	Bakaria to Gogunda (RJ-2)	76	44	II	NHAI	Nov-2005	May-2008	Mar-2009	10
184	Swaroopganj to Bakaria (RJ-1)	76,14	43	II	NHAI	Dec-2005	Jun-2008	May-2009	11
185	Abu Road Deesa Section near Palanpur (EW/1)	14	10	I	NHAI	Dec-1999	Apr-2001	Apr-2001	0
186	Palanpur - Deesa (EW-11/GJ)	14	22.7	I	NHAI	Aug-2001	Aug-2003	Feb-2003	6
187	Deesa to Radhanpur (Package-VI)	14	85.4	II	ADB	Feb-2005	Nov-2007	Sep-2008	10
188	Radhanpur to Gagodhar (Package-V)	15	106.2	II	ADB	Feb-2005	Nov-2007	May-2008	6

Completed EPC Projects

189	Gagodhar to Garamore (Package-IV)	15, 8A	90.3	II	ADB	Feb-2005	Nov-2007	Feb-2012	51
190	Garamore to Bamanbore (Package-III)	8A	71.4	II	ADB	Feb-2005	Nov-2007	Jul-2009	20
191	Ribda to Gondal section (EW-10/GJ)	8B	17	I	NHAI	Sep-2001	Apr-2003	Oct-2002	-6
192	Jetpur to Bhiladi (Package-II)	8B	64.5	II	ADB	Feb-2005	Nov-2007	Jan-2009	14
193	Bhiladi to Porbandar (Package-I)	8B	50.5	II	ADB	Feb-2005	Nov-2007	May-2007	-6
194	Addl. 2-Lane Bridge over Rapti River at Gorakhpur	28	0.4	I	NHAI	Mar-2004	Mar-2006	Jun-2007	15
195	Cable Stayed bridge on river Yamuna near Naini	27	6.00	I	JBIC	Oct-2000	Feb-2004	Jul-2004	17
196	Amrawati Bypass (2 Laned new facility)	6	17.40	I	NHAI	Jun-2000	Jun-2002	Jan-2003	7
197	Ghaziabad - Hapur & Hapur Bypass	24	33.00	I	JBIC	Apr-1999	Apr-2002	Sep-2002	5
198	Moradabad Bypass (2 Laned new facility)	24	18.00	I	SPV	Apr-1999	Oct-2001	Jun-2002	8
199	Chennai Bypass Phase I (2 Laned new facility)	445	19.00	I	NHAI	Jun-1998	Sep-2000	Nov-2001	2
200	Garhmukteshwar - Muradabad	24	56.25	II	NHAI	Mar-2005	Sep-2007	Oct-2012	61
201	Chennai Bypass Phase II	45, 4&5	32.22	II	NHAI	May-2005	Nov-2007	Jan-2011	38
202	Trichy Bypass end to Tovaramkurchi (Package -VII A)	45B	60.95	II	NHAI	Feb-2006	Aug-2008	Apr-2010	20
203	Tovaramkurchi to Madurai (Package - VII B)	45B	63.89	II	NHAI	Feb-2006	Aug-2008	Dec-2009	16
204	Haldia Port NH-41 (from Kolaghat on NH-6 to Haldia)	41	53.00	I	SPV	Sep-2008	Sep-2010	May-2012	20
205	Cochin Port including 5 Major	47	10.00	I	SPV	Nov-2008	Apr-2010	Jan-2011	9
206	Paradip Port	5A	77.00	I	SPV	Feb-2004	Feb-2007	Jun-2009	28
207	Vishakhapatnam Port 3.6 km 4 laned, 8.57 km 2 laned	SR	12.00	I	SPV	Jun-2002	Dec-2004	Nov-2006	23
208	Jawaharlal Nehru Port Phase-I	4B, 4	30.00	I	SPV	Feb-2002	Aug-2004	Jun-2005	10
209	Port Connectivity to Mormugoa (from Port to Verna Junction)	17B	13.00	I	SPV	Apr-2001	Apr-2003	Jun-2004	14
210	Gandhidham - Samakhiali Package II	8A	22.00	I	NHAI	May-1999	May-2001	Jul-2002	14
211	Gandhidham - Samakhiali Package III	8A	16.16	I	NHAI	May-1999	May-2001	Mar-2002	10
212	Gandhidham - Samakhiali Package I	8A	18.00	I	NHAI	Sep-1998	Sep-2000	Sep-2000	0
	Total								4300

Average Time Over-run = 20.28302

(Source 155th Progress Report of NHAI)

**Appendix - 2
Completed BOT(Annuity) Projects**

S. No.	Stretch	NH	Length (Km)	NHDP	Funded by	Start Date	Original Completion	Likely Completion	Delay
1	Panagarh - Palsit	2	64.457	I	Annuity	Jun-2002	Dec-2004	Jun-2005	6
2	Palsit - Dankuni	2	65	I	Annuity	Oct-2002	Feb-2005	Jul-2005	5
	Durgapur Expressway								
3	Ankapalli - Tuni	5	58.947	I	Annuity	May-2002	Nov-2004	Jan-2005	2
	34.981 (2 Lane)								
4	Tuni - Dharmavaram (AP-16)	5	47	I	Annuity	May-2002	Nov-2004	Aug-2005	9
5	Dharmavaram - Rajahmundry (AP-15)	5	53	I	Annuity	May-2002	Nov-2004	Mar-2005	4
6	Nellore Bypass	5	17.166	I	Annuity	Oct-2002	Oct-2004	Sep-2004	-1
7	Maharashtra Border-Belgaum (2 Lane)	4	77	I	Annuity	Jun-2002	Dec-2004	Oct-2004	-2
8	Jhansi to Lalitpur (NS-1/BOT/UP-3)	26	49.3	II	Annuity	Mar-2007	Sep-2009	Dec-2011	3
9	Islam Nagar to Kadtal (NS-2/BOT/AP-7)	7	53.01	II	Annuity	Mar-2007	Mar-2010	Aug-2010	5
10	MH/AP border to Islam Nagar (NS-2/BOT/AP-6)	7	54.6	II	Annuity	May-2007	Nov-2009	Aug-2010	9
11	Kadloor Yellareddy to Gundla Pochampalli	7	85.74	II	Annuity	Sep-2006	Mar-2009	Mar-2009	0
	(NS-2/BOT/AP-2)								
12	Kadal to Armur (NS-2/BOT/AP-8)	7	31	II	Annuity	May-2007	Nov-2009	Nov-2009	0
13	Hyderabad Bangalore section (NS-2/BOT/AP-5)	7	74.65	II	Annuity	Sep-2006	Mar-2009	Nov-2009	8
14	AP/Karnatka border- Nandi Hill crossing & Devenhalli to Meenu Kunte Village	7	61.38	II	Annuity	Mar-2007	Mar-2009	Dec-2009	9
15	Kosi Bridge including approaches and Guide Bond & Afflux Bond (BR-5)	57	10.63	II	Annuity	Apr-2007	Apr-2010	Jan-2012	21
16	Gorakhpur Bypass	28	32.6	II	Annuity	Apr-2007	Oct-2009	Apr-2012	30
17	Bara to Orai	225	62.8	II	Annuity	Oct-2006	Apr-2009	Mar-2011	23
18	Palanpur to Swaroopganj (Rajasthan -42 km & Gujarat-34 km)	14	76	II	Annuity	Sep-2006	Mar-2009	May-2009	0
19	Tambaram - Tindivanam	45	93.00	I	Annuity	May-2002	Nov-2004	Jan-2005	2
	Total								133

Average Time Overrun = 7

(Source 155th Progress Report of NHAI)

Appendix - 3
Completed BOT(Toll) Projects

S. No.	Stretch	NH	Length (Km)	NHDP	Funded by	Start Date	Original Completion	Likely Completion	Delay
1	Vivekananda Bridge and Approach	2	6	I	BOT	Sep-2002	Apr-2006	Jun-2007	14
2	Nellore - Tada (AP-7)	5	110.517	I	BOT	Aug-2001	Dec-2003	Dec-2003	0
3	Satara - Kagal (2-Lane)	4	133	I	BOT	Feb-2002	May-2004	Mar-2006	22
4	Tumkur - Neelmangala	4	32.5	I	BOT	Jun-2002	Nov-2003	Dec-2003	1
5	Mahapura (near Jaipur) - Kishangarh (6 Lane)	8	90.38	I	BOT	Apr-2003	Sep-2005	Mar-2005	-6
6	ROB at Kishangarh	8	1	I	BOT	Mar-1998	Feb-2000	Feb-2000	0
7	Panipat Elevated Highway (Six lane)	1	10	II	BOT	Jan-2006	Jan-2009	Jun-2008	-7
8	Farukhanagar to Kottakata (NS-2/AP-3)	7	46.162	II	BOT	Aug-2006	Feb-2009	Feb-2009	0
9	Farukhanagar to Kotakatta (NS-2/AP-4)	7	55.74	II	BOT	Aug-2006	Feb-2009	Mar-2009	1
10	Krishnagiri to Thopurghat (NS-2/TN1)	7	62.5	II	BOT	Jul-2006	Dec-2008	Jan-2009	1
11	Salem to Karur (NS-2/TN-2)	7	41.55	II	BOT	Aug-2006	Feb-2009	Aug-2009	6
12	Salem to Karur (NS-2/TN-3)	7	33.48	II	BOT	Jul-2006	Jan-2009	Aug-2009	7
13	Karur to Madurai (TN-4)	7	68.125	II	BOT	Oct-2006	Apr-2009	Nov-2009	7
14	Karur to Madurai (TN-5)	7	53.025	II	BOT	Jul-2006	Jan-2009	Sep-2009	8
15	Salem to Kerala Border Section (TN-6)	47	53.525	II	BOT	Jul-2006	Jan-2009	Apr-2010	15
16	Salem to Kerala Border Section (TN-7)	47	48.51	II	BOT	Jul-2006	Jan-2009	Aug-2009	7
17	Thrissur to Angamali (KL-I)	47	40	II	BOT	Sep-2006	Mar-2009	Nov-2011	32
18	Rajkot Bypass & Gondal Jetpur (Package-VII)	8B	36	II	BOT	Sep-2005	Mar-2008	Mar-2008	0
19	Delhi - Gurgaon Section (Access Controlled 8/6 Lane)	8	27.70	I	BOT	Apr-2002	Jul-2005	Jan-2008	30
20	Nandigama - Vijayawada	9	35.00	I	BOT	Aug-2001	Dec-2003	Jun-2004	6
21	Durg Bypass (2 Laned new facility)	6	18.00	I	BOT	Mar-1999	Jan-2001	Jan-2001	0
22	Padalur - Trichy (Pkg - VI-C)	45	38.43	II	BOT	Nov-2006	May-2009	Apr-2010	11
23	Ulundurpet - Padalur (Pkg- VI-B)	45	93.89	II	BOT	Dec-2006	Jun-2009	Sep-2009	3
24	Tindivanam - Ulundurpet (Pkg -VI-A)	45	72.90	II	BOT	Oct-2006	Mar-2009	Jul-2009	4
25	Neelamangala Junction on NH 4 with NH 48 to Devihalli	48	81.00	III	BOT	Jan-2008	Jul-2010	May-2012	22
26	Bijapur - Hungund Section (Approved Length 194 Km)	13	97.22	III	BOT	Sep-2010	Sep-2010	Apr-2012	19

Completed BOT(Toll) Projects

27	Zirakpur - Parwanoo	22	28.69	III	BOT	Feb-2008	Aug-2010	Mar-2012	19
28	Trichy - Dindigul	45	88.27	III	BOT	Jan-2008	Jul-2010	Jan-2012	18
29	Sitapur - Lucknow	24	75.00	III	BOT	Jun-2006	Jun-2009	Jan-2012	31
30	Pondicherry - Tindivanam	66	38.61	III	BOT	Jan-2008	Jul-2010	Dec-2011	17
31	Madurai-Arupukottai-Tuticorin	45B	128.16	III	BOT	Jan-2007	Jan-2010	Dec-2011	23
32	Meerut-Muzaffarnagar	58	79.00	III	BOT	Mar-2006	Mar-2009	Aug-2011	29
33	Kurali - Kiratpur	21	42.90	III	BOT	Dec-2007	Jun-2010	Jul-2011	13
34	Banglore-Hoskote-Mudbagal Section	4	79.72	III	BOT	Jan-2008	Jul-2010	Jun-2011	11
35	Gonde-Vadape (Thane)	3	100.00	III	BOT	Apr-2006	Apr-2009	May-2011	25
36	Banglore - Neelamangala (Six lane)	4	19.50	III	BOT	Nov-2007	July-2009	Dec-2010	17
37	Jalandhar - Amritsar	1	49.00	III	BOT	May-2006	Nov-2008	Oct-2010	23
38	Dhule - Pimpalgaon	3	118.00	III	BOT	Mar-2006	Mar-2009	Mar-2010	12
39	Mahua-Jaipur	11	108.00	III	BOT	Mar-2006	Mar-2009	Sep-2009	6
40	Indore-Khalghat	3	80.00	III	BOT	Sep-2006	Mar-2009	Sep-2009	6
41	Agra - Bharatpur	11	45.00	III	BOT	Sep-2006	Mar-2009	Jun-2009	3
42	Kondhali - Telegaon	6	50.00	III	BOT	Sep-2006	Mar-2009	Mar-2009	0
43	Bharatpur-Mahua	11	57.00	III	BOT	Apr-2006	Jan-2009	Mar-2009	2
44	Ambala - Zirakpur	2,122	36.00	III	BOT	May-2006	Nov-2008	Mar-2009	4
45	Guna Bypass	3	14.00	III	BOT	Jan-2006	July-2007	Dec-2007	5
46	Bharuch to Surat Package BOT- II (Six lane)	8	65.00	V	BOT	Jan-2007	Jul-2009	Sep-2009	2
	48.32(Six lane completed) 16.68 (Four lane completed)								
47	Vadodara to Bharuch Package BOT-1	8	83.30	V	BOT	Jan-2007	Jul-2009	Sep-2009	2
	(Six lane)								
	Total								471

Average Time Over-run = 10.02128

(Source 155th Progress Report of NHA)

Appendix-4
EPC Contracts due for completion upto November, 2012 but yet not completed

S. No.	Contract name	NH	Length (Km)	NHDP	Funded By	Start Date	Completion Date (Original)	Completion Date (Anticipated)	Time Overrun (Months)	Cumm. Physical Progress
	On Golden Quadrilateral									
	Mumbai to Chennai on NH 4,7 and 46									
1	Harihar - Chitradurga	4	77	I	NHAI	Oct-2008	Jun-2010	Dec-2012	30	93.28
2	Haveri - Harihar	4	56	I	NHAI	Nov-2008	Jul-2010	Dec-2012	29	87.55
	Chennai to Kolkata on NH 5,6 and 60									
3	Bhubaneswar - Khurda (OR-I)	5	27.15	I	NHAI	Jan-2001	Jan-2004	Dec-2012	107	99.45
4	Ganjam - Iochapuram (OR-VIII)	5	50.8	I	NHAI	Jul-2006	Nov-2008	Dec-2012	49	82.96
5	Balasure - Bhadrak (OR-III)	5	62.64	I	NHAI	Dec-2008	Dec-2010	Dec-2012	24	99.98
6	Sunakhala - Ganjam (OR-VII)	5	55.713	I	NHAI	Oct-2009	Oct-2011	Dec-2012	14	74.32
	Kolkata to Delhi on NH 2									
7	Agra-Shikohabad (GTRIP/I-A)	2	50.83	I	WB	Mar-2002	Mar-2005	Dec-2012	93	99.60
	On North South & East West Corridor PH-I									
8	Lucknow - Kanpur (EW/3B)	25	16	I	NHAI	Feb-2010	Aug-2011	Mar-2013	19	85.00
	On North South & East West Corridor PH-II									
9	Kota Bypass (RJ-4)	76	26.42	II	NHAI	May-2006	Nov-2008	Feb-2013	51	98.50
10	Chambal Bridge (RJ-5)	76	1.4	II	NHAI	Nov-2006	Feb-2010	Dec-2013	46	59.26
11	Borkhedi-Jam (NS-22/MH)	7	27.4	II	NHAI	Jun-2005	Dec-2007	Jan-2013	61	99.00
12	Wadner-Devdhari (NS-60/MH)	7	29	II	NHAI	Feb-2011	Nov-2010	Dec-2013	37	18.34
13	Deewapur to UP/Bihar Border (LMNHP-9)	28	41.085	II	WB	Nov-2005	Oct-2008	Jun-2014	68	37.00
14	Silchar-Udarband (AS-1)	54	32	II	NHAI	Sep-2004	Sep-2007	Mar-2013	66	73.20
15	Pathankot to Jammu & Kashmir Border (NS-36/J&K)	1A	19.65	II	NHAI	Nov-2005	May-2008	Jun-2013	61	84.99
16	Orai to Jhansi (UP-5)	25	50	II	ADB	Sep-2005	Mar-2008	Mar-2013	60	95.63
17	Dharamtul to Sonapur (AS-20)	37	22	II	NHAI	Nov-2005	May-2008	Mar-2013	58	77.85
18	Vijaypur to Pathankot (NS-35/J&K)	1A	30	II	NHAI	Sep-2005	Feb-2008	Dec-2012	58	98.50
19	Bijni to Assam/WB Border (AS-11)	31C	30	II	NHAI	Nov-2005	Jun-2008	Mar-2013	57	59.64
20	Bijni to Assam/WB Border (AS-12)	31C	30	II	NHAI	Nov-2005	Jun-2008	Mar-2013	57	66.89
21	Dharamtul to Sonapur (AS-19)	37	25	II	NHAI	Dec-2005	Jun-2008	Mar-2013	57	84.40
22	Nagaon to Dharmatul (AS-2)	37	25	II	NHAI	Dec-2005	Jun-2008	Mar-2013	57	87.00
23	Guwahati to Nalbari (AS-5)	31	28	II	NHAI	Oct-2005	Apr-2008	Dec-2012	56	70.19
24	Guwahati to Nalbari (AS-4)	31	28	II	NHAI	Dec-2005	Apr-2008	Dec-2012	56	35.25
25	Rajmarg Choraha to Lahknadon (ADB-II/C-8)	26	54	II	ADB	Apr-2006	Oct-2008	Jun-2013	56	84.45
26	Nalbari to Bijni (AS-7)	31	27.3	II	NHAI	Oct-2005	Apr-2008	Dec-2012	56	73.09
27	Daboka to Nagaon (AS-17)	36	30.5	II	NHAI	Dec-2005	Jun-2008	Dec-2012	54	98.50
28	Ganga Bridge to Rama Devi Crossing (UP-6)	25	5.6	II	NHAI	Dec-2005	Sep-2008	Mar-2013	54	56.40

EPC contracts due for completion upto November, 2012

29	Bijni to Assam/WB Border (AS-10)	31C	33	II	NHAI	Nov-2005	Jun-2008	Dec-2012	54	66.54
30	Nalbari to Bijni (AS-9)	31	21.5	II	NHAI	Dec-2005	Jun-2008	Dec-2012	54	99.62
31	Nalbari to Bijni (AS-8)	31	30	II	NHAI	Dec-2005	Jun-2008	Dec-2012	54	94.60
32	Siliguri to Islampur (WB-7)	31	26	II	NHAI	Jan-2006	Jul-2008	Dec-2012	53	62.45
33	Kotwa to Dewapur (LMNHP-10)	28	38	II	WB	Nov-2005	Nov-2008	Mar-2013	52	88.90
34	Jhanjhapur to Darbanga (BR-7)	57	37.59	II	NHAI	Apr-2006	Sep-2008	Dec-2012	51	99.60
35	Forbesganj-Simrahi (BR-3)	57	34.87	II	NHAI	Apr-2006	Sep-2008	Dec-2012	51	89.00
36	Sagar -Rajmarg Choraha (ADB-II/C-6)	26	44	II	ADB	Apr-2006	Oct-2008	Dec-2012	50	93.23
37	Rajmarg Choraha to Lakhandon (ADB-II/C-9)	26	54.7	II	ADB	Apr-2006	Oct-2008	Dec-2012	50	93.18
38	Harangajo to Maibang (AS-23)	54	16	II	NHAI	Aug-2006	Feb-2009	Mar-2013	49	74.63
39	Assam/WB Border to Gairkatta (WB-1)	31C	32	II	NHAI	Jun-2006	Nov-2008	Dec-2012	49	88.18
40	Srinagar Bypass (Bridge Portion) (NS-30A)	1A	1.23	II	NHAI	Jun-2006	Dec-2008	Dec-2012	48	97.00
41	Maibang to Lumding (AS-27)	54	21	II	NHAI	Oct-2006	Apr-2009	Mar-2013	47	35.85
42	Nalbari to Bijni (AS-6)	31	25	II	NHAI	Nov-2005	Jun-2009	Mar-2013	45	85.55
43	Sonapur to Guwahati (AS-3)	37	19	II	NHAI	Sep-2005	Jun-2009	Mar-2013	45	71.45
44	New 4 laning Agra Bypass (NS-1/UP-1)	2,3	32.8	II	NHAI	Oct-2007	Oct-2010	Mar-2014	41	14.50
45	Brahmputra Bridge (AS-28)	31	5	II	NHAI	Oct-2006	Apr-2010	Dec-2012	32	61.00
46	Dholpur - Morena Section (including chambal bridge) (NS-1/RJ-MP/1)	3	10	II	NHAI	Sep-2007	Sep-2010	Dec-2012	27	74.07
47	Pathankot to Bhogpur (NS-38/PB)	1A	44	II	NHAI	Feb-2010	Aug-2012	Mar-2013	7	64.00
	On Port Connectivity									
48	New Mangalore Port	3,17&4	37	I	SPV	Jun-2005	Dec-2007	Dec-2012	60	96.38
49	Tuticorin Port	7A	47.2	I	SPV	Apr-2010	Apr-2012	Dec-2012	8	89.00
	Other Phase II Projects									
50	Hapur - Garhmukteshwar	24	35	II	NHAI	Mar-2005	Sep-2007	Dec-2012	63	95.00
	Others(Misc.)									
51	NH Connectivity to ICTT Vallarpadam	47C	17.2	Misc	NHAI	Aug-2007	Feb-2010	Dec-2014	58	99.25
	Grand Total								2539	

Average time over-run =

49.78431

(Source 155th Progress Report of NHAI)

Appendix-5

BOT(Annuity) Contracts due for completion upto November, 2012 but yet not completed

S. No.	Contract name	NH	Length (Km)	NHDP	Funded By	Start Date	Completion Date (Original)	Completion Date (Anticipated)	Time Overrun (Months)	Cumm. Physical Progress
	On North South & East West Corridor Phase II									
1	Lakhnadon to MP/MH Border (NS-1/BOT/MP-2)	7	49.35	II	Annuity	Mar-2007	Sep-2009	Sep-2014	60	81.27
2	Lakhnadon to MP/MH Border (NS-1/BOT/MP-3)	7	56.475	II	Annuity	Dec-2007	Jun-2010	Dec-2012	30	49.10
3	Gwalior - Jhansi	75	80	II	Annuity	Jun-2007	Dec-2009	Jul-2013	43	79.01
4	Jhansi to Lalitpur (NS-1/BOT/UP-2)	2,526	49.7	II	Annuity	Mar-2007	Sep-2009	Mar-2013	42	87.82
5	Gwalior Bypass (NS-1/BOT/MP-1)	75, 3	42	II	Annuity	Apr-2007	Oct-2009	Dec-2012	38	95.17
	Grand Total								213	

Average Time Over-run =

42.6

(Source 155th Progress Report of NHAI)

7	Tiruchirappalli - Karur	87	78.7	II	BOT	Mar-2008	Mar-2011	Mar-2011		
8	Delhi/Haryana Border to Rohtak	10	63.43	II	BOT	May-2008	May-2011	Dec-2011		
9	Salim-Ud-Daula (BOT-1/TN-6)	88	136.80	II	BOT	Jul-2008	Jan-2011	Feb-2011	25	97.10
10	Pune-Sholapur Pkg-I (Approved Length Pkg I & II 170 Km)	9	110.85	III	BOT	Nov-2008	Mar-2011	Oct-2011	10	97.54
11	Hyderabad-Yadga (Approved Length 30)	202	38.65	II	BOT	Aug-2010	Mar-2011	Dec-2012		
12	Amravati - Patankot (Approved Length 101Km)	15	106	II	BOT	May-2010	Nov-2011	Jun-2011		
13	MP/Maharashtra to the Dhule	3	98	III	BOT	Dec-2008	Jun-2011	Dec-2011	5	99.09
14	Pimpri-Chakan - Warananand	3	60	III	BOT	Jan-2010	Jul-2011	Dec-2011	3	87.08
15	Hyderabad-Yadga Pkg-II (NHDP Phase I)	9	181.63	III	BOT	Apr-2010	Oct-2011	Dec-2011	2	99.26
16	Coimbatore-Dahanu (G. Road)	3	270	V	BOT	Feb-2008	Aug-2011	Dec-2011	16	90.55
17	Bangalore - Mysore (G. Road) (G. Road)	7	275.8	V	BOT	Apr-2009	Oct-2011	Dec-2011	14	78.67
18	Dhule - Tada (G. Road)	3	43.4	V	BOT	Apr-2009	Oct-2011	Mar-2011	29	45.32
19	KM/Rajapur - Miraj (G. Road)	3	82.0	V	BOT	May-2009	Oct-2011	Jan-2011	20	60.32

Appendix-6
BOT(Toll) Contracts due for completion upto November, 2012 but yet not completed

S. No.	Contract name	NH	Length (Km)	NHDP	Funded By	Start Date	Completion Date Original	Completion Date Anticipated	Time Overrun (Months)	Cumm. Physical Progress
	NHDP Phase III									
1	Kishangarh-Ajmer-Beawar	8	82	III	BOT	Nov-2009	May-2012	Dec-2012	7	88.99
2	Nagpur - kondhali	6	40	III	BOT	Jun-2006	Dec-2008	Dec-2012	48	90.90
3	Aurang - Raipur	6	43.485	III	BOT	Apr-2006	Jan-2009	Dec-2012	47	97.72
4	End of Durg Bypass - Chattisgarh	6	82.685	III	BOT	Jan-2008	Jan-2011	Dec-2012	23	99.95
	/ Maharashtra Border									
5	Gujarat/Maharashtra Border- Surat - Hazira Port Section	6	132.9	III	BOT	Mar-2010	Sep-2012	Mar-2013	6	60.00
6	Thanjarur - Trichy	67	56	III	BOT	Dec-2006	Jun-2009	Dec-2012	42	98.28
7	Trichy - Karur	67	79.7	III	BOT	Jan-2008	Jul-2010	Mar-2013	32	82.70
8	Delhi/Haryana Border to Rohtak	10	63.49	III	BOT	May-2008	May-2010	Dec-2012	31	90.92
9	Salem-Ulundrupet (BOT-1/TN-6)	68	136.36	III	BOT	Jan-2008	Jan-2011	Feb-2013	25	98.40
10	Pune-Sholapur Pkg-I (Approved Length Pkg I & II 170 Km)	9	110.05	III	BOT	Nov-2009	Mar-2012	Oct-2013	19	87.00
11	Hyderabad-Yadgiri (Approved Length 30)	202	35.65	III	BOT	Aug-2010	May-2012	Dec-2012	7	99.28
12	Amritsar - Pathankot (Approved Length 101Km)	15	106	III	BOT	May-2010	Nov-2012	Jun-2013	7	52.50
13	MP/Maharashtra Border-Dhule	3	98	III	BOT	Dec-2009	Jun-2012	Dec-2012	6	99.00
14	Pimpalgaon - Nasik - Gonde	3	60	III	BOT	Jan-2010	Jul-2012	Dec-2012	5	87.00
15	Hyderabad-Vijayawada	9	181.63	III	BOT	Apr-2010	Oct-2012	Dec-2012	2	99.26
	NHDP Phase V									
16	Surat - Dahisar (Six lane)	8	239	V	BOT	Feb-2009	Aug-2011	Dec-2012	16	90.55
17	Gurgaon - Kotputli - Jaipur (Six Lane)	8	225.6	V	BOT	Apr-2009	Oct-2011	Dec-2012	14	76.67
18	Chennai - Tada (Six lane)	5	43.4	V	BOT	Apr-2009	Oct-2011	Mar-2014	29	45.32
19	Chilikaluripet - Vijayawada (Six Lane)	5	82.5	V	BOT	May-2009	Oct-2011	Jun-2013	20	60.32

BOT(Toll) contracts due for completion on November, 2012

20	Panipat - Jalandhar	1	291	V	BOT	May-2009	Nov-2011	Aug-2013	21	70.29
	NHDP Phase VII									
21	Upgradation of Hyderabad- Bangalore Section	7	22.12	VII	BOT	Nov-2010	Nov-2012	Apr-2013	5	69.80
	(Upgradation on existing Six Lane)									
	On North South & East West Corridor Phase II									
22	Four laning from MP/Maharashtra border to Nagpur I/C Kamptee Kanoon and	7	95	II	BOT	Apr-2010	Jun-2012	Dec-2013	18	80.13
23	Armur to Kadloor Yellareddy (NS-2/AP-1)(Approved Length 60.25)	7	59	II	BOT	Feb-2010	Feb-2012	Dec-2012	10	99.50
	Grand Total								440	

Average Time Overrun =

19.13043

(Source 155th Progress Report of NHAI)

Appendix-7
Analysis of Time Over Run

Cost Over Run with Time Overrun for EPC mode of Delivery from 1996 to 2012

(Status as on 30th November, 2012)

Mode	Projects completed upto November, 2012			Projects due for completion upto November, 2012			Total (Projects completed & due for completion)		
	Nos	Total Delay in months	Average TOR in months	Nos	Total Delay in months	Average TOR in months	Nos	Total Delay in months	Average TOR in months
EPC	212	4300	20.3	51	2539	49.8	263	6839	26.0
BOT(Annuity)	19	133	7	5	213	42.6	24	346	14.4
BOT(Toll)	47	471	10	23	440	19.1	70	911	13.0

(Source:NHAI)

Appendix-8
Cost Overrun along with Time Overrun for the Completed Projects of EPC mode of Delivery from 1996 to 2009

Year	Nos	Contract Amount (Crore)	Cumulative Expenditure (Crore)	Cost Overrun (%)	Cumulative Time Overrun (Months)	Average Time Overrun (Months)
1996	1	58.70	80.87	37.77	0	0
1997	1	275.00	347.19	26.25	0	0
1998	3	140.86	222.35	57.85	14	4.67
1999	26	1544.07	2153.85	39.49	285	10.96
2000	17	2052.57	2895.58	41.07	165	9.71
2001	66	9681.86	11973.41	23.67	1339	20.29
2002	11	2788.88	3618.62	29.75	340	30.91
2003	3	312.47	483.41	54.71	57	19.00
2004	5	1422.07	1854.72	30.42	139	27.80
2005	45	10473.08	13715.27	30.96	988	21.96
2006	12	2065.06	2977.18	44.17	250	20.83
2007	8	1399.08	1658.68	18.56	143	17.88
2008	2	319.99	395.07	23.46	24	12.00
2009	2	84.33	158.96	88.50	13	6.50
Total	202	32618.02	42535.16	30.40	3757	18.60

(Source: NHA)

¹ This includes the 27 Nos remaining contract.

² This includes the 12 Nos remaining contract.

³ This includes the accepted award of 132 Cr. for 30 projects.

Appendix – 9

Summary of Litigation before Arbitration Tribunal and Courts for Completed Projects

(Status as on 30th November, 2012)

Mode	Total	Arbitration Tribunal				Before Court			
		No.	Amount (in Cr.)	% Share	Average (in Cr.)	No.	Amount (in Cr.)	% Share	Average (in Cr.)
EPC	251 ¹	116 ²	8137 ³	46.2	32.4	64	1983	25.5	7.9
BOT(Annuity)	20	0	0	0	0	0	0	0	0
BOT(Toll)	51	2	107	3.9	2.1	0	0	0	0
Total	322	118	8244	36.6	25.6	64	1983	19.9	6.2

(Source: NHA)

¹ This includes the 27 Nos terminated contract.

² This includes the 12 Nos terminated contract.

³ This includes the accepted arbitration award of 132 Cr. for 24 Projects.

Appendix-10
Summary of Litigation before Arbitration Tribunal and Courts for Projects Under Implementation

(Status as on 30th November, 2012)

Mode	Total	Arbitration Tribunal				Before Court			
		No.	Amount (in Cr.)	% Share	Average (in Cr.)	No.	Amount (in Cr.)	% Share	Average (in Cr.)
EPC	63	12	532	19	8.4	2	78	3.2	1.2
BOT(Annuity)	32	0	0	0	0	0	0	0	0
BOT(Toll)	131	0	0	0	0	0	0	0	0
Total	226	12	532	5.3	2.4	2	78	0.9	0.3

(Source: NHAI)