

## 4. LIABILITY ON ANNUITY PROJECTS

(In ₹ Crores)

Ministry/ Department	Name of the Project	Value of the Project	Total Annuity Committed	Term in years (Annuity Period)			Annual Annuity	Amount of unpaid annuity liability at the end of the financial year 2021-22
				From	To	No.of Years		
<b>Ministry of Road Transport &amp; Highways-National Highways Authority of India</b>								
1	AP/Karnataka border-Nandi Hill crossing & Devenhalli (KNT-1)	402.34	1185.84	20-04-2009	25-03-2027	18	65.88	329.40
2	Mokama-Munger	351.54	998.50	19-07-2013	14-05-2026	12.5	79.88	279.58
3	Two laning with paved shoulder of Purnea-Khagairai Section of NH-31 from Km 270 to Km 410 in the state of Bihar	664.00	1624.00	02-04-2014	02-10-2028	14.5	112.00	728.00
4	4 Laning of Hajipur-Muzaffarpur section on Nh77 from Km 0 to Km 46.300 and construction of 16.870 Km New by pass starting at Km 46.300 and connecting NH-28 East West Corridor at Km 515.045 in the state of Bihar	671.70	2365.00	01-03-2017	01-09-2029	12.5	189.20	1324.40
5	Kosi River on NH-57	418.04	1084.60	04-04-2010	04-04-2027	17	63.80	319.00
6	Gorakhpur Bypass	600.24	1701.00	04-04-2010	04-04-2027	17.5	97.20	534.60
7	Gwalior Bypass from Km 42.033 to Km 103 of NH-3	300.93	928.55	06-10-2009	06-04-2027	17.5	53.06	265.30
8	Kottakata-Kurnool (Hyderabad Bangalore Section) (NS-2/BOT/AP-5) Km 135.740-Km 211	611.00	1978.20	15-03-2009	13-09-2026	17.5	113.04	508.68
9	Hazaribagh-Ranchi	625.07	1986.48	14-03-2013	25-09-2028	15.5	128.16	768.96
10	Amritsar-Wagha Border	205.88	664.20	13-06-2010	30-06-2028	18	36.90	239.85
11	Jammu Udhampur Section(Jammu Bypass) (Udhampur bypass) (NHDP/Phase-II/BOT/VI/J&K)	1500.00	6864.60	01-06-2014	01-06-2031	17	403.80	3836.10
12	Rehabilitation, strengthening and four laning of Chenani to Nashri section of NH-1A including 9 Km long tunnel (2 lane) with parallel escape tunnel in the state of J&K (NHDP/Phase-II/BOT/VI/J&K)	2519.00	9525.60	07-09-2017	08-03-2032	15	635.04	6350.40
13	Jhansi to Lalitpur (NS-1/ BOT/ UP-2)	355.06	1048.25	27-03-2010	27-03-2027	17.5	59.90	299.50
14	Jhansi to Lalitpur (NS-1/ BOT/ UP-3)	276.09	838.25	27-03-2010	27-03-2027	17.5	47.90	239.50
15	Orai-Bhognipur (Km 220 to Km 255 ) & Bhognipur-Barah (Km 421.20 to Km 449)	465.00	1344.60	24-10-2009	24-04-2024	15	89.64	224.10
16	Two Lane with paved shoulder of Trichy Karaikudi Section of NH 210 and including Trichy bypass on NH 677	374.00	554.97	16-08-2014	15-02-2027	13	42.69	213.45
17	4 laning of Lucknow-Raebareilly Section from Km. 12.700 to Km 82.700 of NH-24B on DBFOT	635.90	1461.60	16-07-2015	15-07-2029	14.5	100.80	756.00
18	2 laning of Km 0 to Km 89 Muzaffarpur-Sonbarsh Section	512.00	1834.00	25-11-2013	24-05-2031	17.5	104.80	995.60
19	Four laning of Nagpur-Saoner-Betul section of NH-69	2498.76	9596.40	18-08-2015	18-08-2031	16.5	581.60	5525.20
20	Lakhnadon-MH Border (NS-1/BOT/MP-2)	263.17	673.05	26-09-2009	26-03-2027	17.5	38.46	192.30
21	Lakhnadon-MP/MH Border (Km 596.75-Km 653.225 of NH-7) in MP NS-1/BOT/MP-3	407.60	762.65	22-05-2010	22-10-2027	17.5	43.58	239.69
22	Kadal to Armur (NS-2/BOT/AP-8)	271.73	856.80	29-04-2010	29-10-2027	18	47.60	285.60
23	Islam Nagar to Kadtal (NS-2/BOT/AP-7)	518.46	1597.32	03-08-2010	29-02-2028	18	88.74	532.44
24	MH/AP Border to Islam Nagar (NS-2/BOT/AP-6)	360.42	1133.28	02-05-2010	02-11-2027	18	62.96	377.76

(In ₹ Crores)

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				From	To	No.of Years		
25	Armur-Kalkallu Village (NS-2/AP-2)	546.15	1896.30	26-03-2009	25-09-2026	18	108.36	487.62
26	Palanpur to Swaroopganj	498.00	1296.30	24-03-2009	24-03-2024	15	86.42	172.84
27	Four laning of Jorabat-Shillong (Barapani) Section of NH-40 from Km 0 to Km 61.800 in the State of Meghalaya and Assam under SARDP-NE	536.00	2465.34	28-07-2016	28-01-2031	17	145.02	1595.22
28	Shillong Bypass	226.00	596.88	25-09-2013	25-03-2025	12	49.74	149.22
29	Reengus to Sikar section from Km 298.075 to Km 341.962	333.51	544.39	01-09-2014	01-09-2028	14.5	37.54	244.01
30	Rehabilitation, Strengthening and four Laning of Srinagar to Banihal Section from Km 187 to Km 189.350 (Banihal Bypass) and Km 220.700 to Km 286.110 of NH 1-A in the State of Jammu & Kashmir (Package No: NHDP-Phase-II/BOT/II/J&K)	1600.00	4583.88	27-03-2018	27-03-2035	17	269.64	3505.32
31	Two laning with paved shoulder of Raebareli to Jaunpur section (Km 0 to Km 166.400) of NH-231 in the state of Uttar Pradesh under NHDP phase IV-A on DBFOT Pattern	569.36	1929.00	02-12-2016	02-06-2031	15	128.60	1221.70
32	Four-laning of Krishnagar-Baharampore Section of NH-34 from Km 115 to Km 193 in the State of West Bengal under NHDP-III on DBFOT [Cont. Pkg. NHDP-III/BOT/WB/02]	702.16	1530.00	04-01-2015	04-01-2027	12.5	122.40	612.00
33	Rehabilitation, Strengthening and four laning of Quazigund to Banihal Section of NH-1A from Km 189.350 to Km 204.700 including Tunnel (2-lane) of 8.45 Km length on DBFOT (Annuity) basis, in the state of Jammu & Kashmir (NHDP-Phase II/BOT/II/J&K)^	1987.00	7350.00	04-12-2016	04-06-2031	15	490.00	4655.00
<b>Total-Ministry of Road Transport and Highways</b>		<b>22,806.11</b>	<b>74,799.83</b>				<b>4,724.35</b>	<b>38,008.34</b>
<b>Ministry of Home Affairs-Delhi Police</b>								
1	Development of New Police Headquarters at Jai Singh Road, Parliament Street, New Delhi	286.00	1178.80	2020-21	2033-34	13	78	920.75
<b>Total Ministry of Home Affairs</b>		<b>286.00</b>	<b>1,178.80</b>				<b>78.00</b>	<b>920.75</b>
<b>Ministry of Jal Shakti-National Mission for Clean Ganga*</b>								
1	Development of 82 MLD Sewage Treatment Plants at Haridwar, Uttarakhand	279.65	219.05	26-03-2020	25-03-2035	15	14.60	182.99
2	Development of 50 MLD Sewage Treatment Plant at Varanasi, Uttar Pradesh	247.36	201.07	01-12-2021	31-12-2036	15	13.40	201.07
3	Rehabilitation and renovation of existing sewage treatment plant and construction of 30 MLD new STP and 20 MLD TTP at Mathura, Uttar Pradesh	728.25	614.51	01-01-2022	31-12-2037	15	40.97	614.51
4	Interception, Diversion and Treatment work for Naini (42MLD), Phaphamau (14MLD) and Jhunsi (18MLD) Sewage							

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				From	To	No. of Years		
	Treatment plants, Rehabilitation of existing Treatment infrastructure and O&M for 15 years in Prayagraj, Uttar Pradesh	1418.57	1239.99	01-06-2022	31-05-2037	15	82.67	N/A
5	Interception, Diversion and Sewage treatment work for Unnao (13MLD), Shuklaganj (06MLD), STP of 30 MLD capacity in Pankha along with integration of exiting STPs in Kanpur, Uttar Pradesh	1263.08	1145.18	01-06-2022	31-05-2037	15	76.35	N/A
6	10 MLD Budhana STP projects	353.83	280.58	01-12-2022	30-11-2037	15	18.71	N/A
7	25 MLD Moradabad STP projects	141.60	114.13	01-03-2023	28-02-2038	15	7.61	N/A
8	Interception, Diversion and Sewage Treatment work for Mirzapur (17 MLD)							
9	Interception, Diversion and Sewage Treatment work for Ghazipur (21 MLD)	400.71	340.81	01-01-2024	31-12-2039	15	22.72	N/A
10	Interception, Diversion and Sewage Treatment work for Bareilly (63 MLD)	340.17	264.35	15-02-2024	14-02-2039	15	17.62	N/A
11	Interception, Diversion and Sewage Treatment work for Faizabad town in Ayodhya District (32 MLD)	206.86	166.45	01-11-2025	30-11-2040	15	11.10	N/A
12	Interception, Diversion and Sewage Treatment work for Agra-175.38 MLD	807.07	653.65	26-02-2025	25-02-2040	15	43.58	N/A
13	Interception, Diversion and Sewage Treatment work for Kankarbagh, Patna (50MLD) and Digha, Patna (100MLD)	1334.17	457.77	31-12-2023	30-11-2038	15	30.52	N/A
14	Interception, Diversion and Sewage Treatment work for Bhagalpur (65 MLD)	552.75	438.83	11-06-2024	10-06-2039	15	29.26	N/A
15	Interception, Diversion and Sewage Treatment work for Howrah (65 MLD), Bally (40 MLD), Baranagar & Kamarhati (60 MLD) in West Bengal	796.55	640.11	01-06-2023	31-05-2038	15	42.67	N/A
	Interception & Diversion with STP- Maheshtala	388.78	300.13	15-02-2024	14-02-2039	15	20.01	N/A
<b>Total</b>	<b>Ministry of Jal Shakti</b>	<b>9259.40</b>	<b>7076.61</b>				<b>471.79</b>	<b>998.57</b>
<b>Grand Total</b>		<b>32351.51</b>	<b>83055.24</b>				<b>5274.14</b>	<b>39927.66</b>

**Notes:**

1. Liability on account of approved annuity contracts as intimated by Ministries/Departments have been reported.

2. N/A indicates annuities payable at a future date.

^ In respect of M/o Road, Transport & Highways, since the annuity payment in the BoT (Annuity) project of "Rehabilitation, Strengthening & Four Lining of Quazigund to Banihal Section in the state of J&K" has started during the financial year 2021-22, the project has been included in the current years' statement.

\* In respect of M/o Jal Shakti, the value of projects under Hybrid Annuity based PPP mode includes payment of 40% of indexed capital cost during construction, interest on 60% balance outstanding and indexed O & M payments for 15 years. Total annuity committed includes 60% of indexed capital cost paid as Annuity for 15 years, interest on balance outstanding and indexed O & M cost. The equalised annuity mentioned may vary as during initial years the amount of payment will be higher and will be lower in the later part of 15 years concession period.