

Schedule-A

(See Clauses 2.1 and 8.1)

Site of the Project

1 The Site

- (i) Site of the [4-lane at-grade road] Project Highway shall include the land, buildings, structures and road works as described in Annex-I of this Schedule-A.
- (ii) The dates of handing over the Right of Way to the Contractor are specified in Annex-II of this Schedule-A.
- (iii) An inventory of the Site including the land, buildings, structures, road works, trees and any other immovable property on, or attached to, the Site shall be prepared jointly by the Authority Representative and the Contractor, and such inventory shall form part of the memorandum referred to in Clause 8.2 (i) of this Agreement.
- (iv) The alignment plans of the Project Highway are specified in Annex-III. In the case of sections where no modification in the existing alignment of the Project Highway is contemplated, the alignment plan has not been provided. Alignment plans have only been given for sections where the existing alignment is proposed to be upgraded. The proposed profile of the Project Highways shall be followed by the contractor with minimum FRL as indicated in the alignment plan. The Contractor, however, improve/upgrade the Road Profile as indicated in Annex-III based on site/design requirement.
- (v) The status of the environment clearances obtained or awaited is given in Annex-IV.

Annex – I

(Schedule-A)

Site

Through suitable drawings and description in words, the land, buildings, structures and road works comprising the Site shall be specified briefly but precisely in this Annex-I.

1. Site

The Site of the [4-Lane at-grade road] Project comprises the section of NH-37 commencing from design ch.km 426+800 (existing Ch. km 426+800 of NH 37) to km 437+800 (existing Ch. km 437+800 of NH 37) i.e. Dergaon town section in the State of Assam. The land, carriageway and structures comprising the Site are described below. The design Ch. Corresponding to existing Ch. Is presented below. All chainages in this section are design chainages.

Sl. No	Design Ch. (km)	Existing Ch. (As per Ex km stone of NH-37)
1	426+800	426+800
2	430+000	430+000
3	435+000	435+000
4	437+400	437+400

2. Land

The Site of the Project Highway comprises the land (sum total of land already in possession and land to be possessed) as described below:

Sl. No.	Existing Chainage		Length (m)	Road Segment	Observed Right of Way (m)
	From	To			
1	426+800	426+900	100	NH-37	27.60
2	426+900	427+000	100	NH-37	32.94
3	427+000	427+100	100	NH-37	33.17
4	427+100	427+200	100	NH-37	30.45
5	427+200	427+300	100	NH-37	29.44

Sl. No.	Existing Chainage		Length (m)	Road Segment	Observed Right of Way (m)
	From	To			
6	427+300	427+400	100	NH-37	33.18
7	427+400	427+500	100	NH-37	30.22
8	427+500	427+600	100	NH-37	29.28
9	427+600	427+700	100	NH-37	28.32
10	427+700	427+800	100	NH-37	28.02
11	427+800	427+900	100	NH-37	33.96
12	427+900	428+000	100	NH-37	34.54
13	428+000	428+100	100	NH-37	33.30
14	428+100	428+200	100	NH-37	36.99
15	428+200	428+300	100	NH-37	37.69
16	428+300	428+400	100	NH-37	29.03
17	428+400	428+500	100	NH-37	28.34
18	428+500	428+600	100	NH-37	28.24
19	428+600	428+700	100	NH-37	30.24
20	428+700	428+800	100	NH-37	30.42
21	428+800	428+900	100	NH-37	32.73
22	428+900	429+000	100	NH-37	32.96
23	429+000	429+100	100	NH-37	26.30
24	429+100	429+200	100	NH-37	28.76
25	429+200	429+300	100	NH-37	30.45
26	429+300	429+400	100	NH-37	32.86
27	429+400	429+500	100	NH-37	29.17
28	429+500	429+600	100	NH-37	28.76
29	429+600	429+700	100	NH-37	28.01
30	429+700	429+800	100	NH-37	28.53

Sl. No.	Existing Chainage		Length (m)	Road Segment	Observed Right of Way (m)
	From	To			
31	429+800	429+900	100	NH-37	27.52
32	429+900	430+000	100	NH-37	29.43
33	430+000	430+100	100	NH-37	28.88
34	430+100	430+200	100	NH-37	27.10
35	430+200	430+300	100	NH-37	26.25
36	430+300	430+400	100	NH-37	13.81
37	430+400	430+500	100	NH-37	16.79
38	430+500	430+600	100	NH-37	22.50
39	430+600	430+700	100	NH-37	26.22
40	430+700	430+800	100	NH-37	30.12
41	430+800	430+900	100	NH-37	29.11
42	430+900	431+000	100	NH-37	30.74
43	431+000	431+100	100	NH-37	30.74
44	431+100	431+200	100	NH-37	31.57
45	431+200	431+300	100	NH-37	30.55
46	431+300	431+400	100	NH-37	31.35
47	431+400	431+500	100	NH-37	25.95
48	431+500	431+600	100	NH-37	26.56
49	431+600	431+700	100	NH-37	18.30
50	431+700	431+800	100	NH-37	19.65
51	431+800	431+900	100	NH-37	16.45
52	431+900	432+000	100	NH-37	19.42
53	432+000	432+100	100	NH-37	22.73
54	432+100	432+200	100	NH-37	23.37
55	432+200	432+300	100	NH-37	20.66

Sl. No.	Existing Chainage		Length (m)	Road Segment	Observed Right of Way (m)
	From	To			
56	432+300	432+400	100	NH-37	23.03
57	432+400	432+500	100	NH-37	30.87
58	432+500	432+600	100	NH-37	31.09
59	432+600	432+700	100	NH-37	29.68
60	432+700	432+800	100	NH-37	27.52
61	432+800	432+900	100	NH-37	22.07
62	432+900	433+000	100	NH-37	20.18
63	433+000	433+100	100	NH-37	26.83
64	433+100	433+200	100	NH-37	26.89
65	433+200	433+300	100	NH-37	28.73
66	433+300	433+400	100	NH-37	23.98
67	433+400	433+500	100	NH-37	24.97
68	433+500	433+600	100	NH-37	23.80
69	433+600	433+700	100	NH-37	26.98
70	433+700	433+800	100	NH-37	11.75
71	433+800	433+900	100	NH-37	10.70
72	433+900	434+000	100	NH-37	12.53
73	434+000	434+100	100	NH-37	12.83
74	434+100	434+200	100	NH-37	33.65
75	434+200	434+300	100	NH-37	29.98
76	434+300	434+400	100	NH-37	25.85
77	434+400	434+500	100	NH-37	30.00
78	434+500	434+600	100	NH-37	21.62
79	434+600	434+700	100	NH-37	15.15
80	434+700	434+800	100	NH-37	18.86

Sl. No.	Existing Chainage		Length (m)	Road Segment	Observed Right of Way (m)
	From	To			
81	434+800	434+900	100	NH-37	16.60
82	434+900	435+000	100	NH-37	15.39
83	435+000	435+100	100	NH-37	16.66
84	435+100	435+200	100	NH-37	15.84
85	435+200	435+300	100	NH-37	16.43
86	435+300	435+400	100	NH-37	15.51
87	435+400	435+500	100	NH-37	17.69
88	435+500	435+600	100	NH-37	15.80
89	435+600	435+700	100	NH-37	15.72
90	435+700	435+800	100	NH-37	16.24
91	435+800	435+900	100	NH-37	16.26
92	435+900	436+000	100	NH-37	20.05
93	436+000	436+100	100	NH-37	20.38
94	436+100	436+200	100	NH-37	20.89
95	436+200	436+300	100	NH-37	17.05
96	436+300	436+400	100	NH-37	17.44
97	436+400	436+500	100	NH-37	6.82
98	436+500	436+600	100	NH-37	7.54
99	436+600	436+700	100	NH-37	21.22
100	436+700	436+800	100	NH-37	22.12
101	436+800	436+900	100	NH-37	26.74
102	436+900	437+000	100	NH-37	26.68
103	437+000	437+100	100	NH-37	24.57
104	437+100	437+200	100	NH-37	22.89
105	437+200	437+300	100	NH-37	22.07

Sl. No.	Existing Chainage		Length (m)	Road Segment	Observed Right of Way (m)
	From	To			
106	437+300	437+400	100	NH-37	24.01

3. Carriageway

The present carriageway of the Project Highway is double Lane with or without paved shoulder. Average width of the carriageway is 7.0 to 10.0 m. The type of the existing pavement is flexible.

4. Major Bridges

The Site includes the following Major Bridges:

S. No.	Chainage (km)	Type of Structure			No. of Spans with span length (m)	Width (m)
		Foundation	Sub-structure	Super-structure		
NIL						

5. Road over-bridges (ROB)/ Road under-bridges(RUB)

The Site includes the following ROB (road over railway line)/RUB (road under railway line):

S. No.	Chainage (km)	Type of Structure		No. of Spans with span length (m)	Width (m)	ROB/ RUB
		Foundation	Superstructure			
NIL						

6. Gradeseparators

The Site includes the following grade separators:

S. No.	Chainage (km)	Type of Structure		No. of Spans with span length (m)	Width (m)
		Foundation	Superstructure		
NIL					

7. Minor bridges

The Site includes the following minor bridges:

SL NO.	Existing Chainage	No. of Spans	Span Arrangement (m)	Clear Span (m)	Length of Bridge (m)	Road Width (m)	Total Width (m)	Width of Footpath (m)	Type
1	427+860	2	8.1+8.4	16.5	18.9	7.00	7.90	NA	RCC Slab
2	429+150	2	7+6.8	13.80	16.4	7.00	7.80	NA	RCC Slab
3	435+350	2	6.7+6.9	13.60	16.2	7.00	7.90	NA	RCC Slab

8. Railway level crossings

The Site includes the following railway level crossings:

S. No.	Location (km)	Remarks
NIL		

9. Underpasses (vehicular, non-vehicular)

The Site includes the following under passes:

S. No.	Chainage (km)	Type of Structure	No. of Spans with span length (m)	Width (m)
NIL				

10. Culverts

The Site has the following culverts:

Sl. No.	Chainage (Km)	Type of Culvert	No. of span x Span length (m)	Width of Culvert (m)	Overall Condition
1	431+498	Slab Culvert	1x5.5	10.0	Fair
2	432+447	Slab Culvert	1x1.5	11.1	Poor
3	433+013	HP Culvert	1x0.8 ϕ	15.0	Poor
4	433+494	Slab Culvert	1x1.2	13.0	Poor
5	433+687	Slab Culvert	1x1.2	12.0	Poor
6	434+030	Slab Culvert	1x1.1	12.0	Poor
7	434+168	Slab Culvert	1x1.5	11.0	Poor

Sl. No.	Chainage (Km)	Type of Culvert	No. of span x Span length (m)	Width of Culvert (m)	Overall Condition
8	434+460	Slab Culvert	1x1.1	11.0	Poor
9	434+686	Slab Culvert	1x5.2	11.0	Poor
10	434+894	Slab Culvert	1x1.1	10.0	Poor
11	435+005	Slab Culvert	1x1.1	11.0	Poor
12	435+535	Chocked	Chocked	-	Chocked
13	435+957	Slab Culvert	1x1.2	13.5	Poor
14	436+375	Slab Culvert	1x5.5	11.0	Fair
15	436+684	HP Culvert	1x1.0	16.0	Poor

11. Bus bays

The details of bus bays on the Site are as follows:

S. No.	Chainage (km)	Length (m)	Left Hand Side	Right Hand Side
NIL				

12. Truck Lay-byes

The details of truck lay byes are as follows:

S. No.	Chainage (km)	Length (m)	Left Hand Side	Right Hand Side
NIL				

13. Road side drains

The details of the roadside drains are as follows:

S. No.	Location		Type	
	From km	to km	Masonry/cc (Pucca)	Earthen (Kutchha)
NIL				

14. Major junctions

The details of major junctions are as follows:

Chainage (km)	Road Segment	Type of Intersection	Type	Side	Remarks
430+370	Nh-37	Major	4 - legged	Both	Dergaon Junction

(NH: National Highway, SH: State Highway, MDR: Major District Road)

15. Minor junctions

The details of the minor junctions are as follows:

Chainage (km)	Type of Intersection	Type	Side
427+150	Minor	4 legged	Both
427+780	Minor	4 legged	Both
428+110	Minor	3 legged	Left
428+350	Minor	3 legged	Left
428+450	Minor	3 legged	Right
429+480	Minor	4 legged	Both
431+140	Minor	4 legged	Both
431+340	Minor	3 legged	Right
431+680	Minor	3 legged	Left
433+040	Minor	3 legged	Right
433+630	Minor	4 legged	Both
433+730	Minor	4 legged	Both
434+050	Minor	3 legged	Right
434+840	Minor	3 legged	Right
435+585	Minor	3 legged	Right
437+330	Minor	3 legged	Right

16. Bypasses

The details of the existing road sections proposed to be bypassed are as follows:

S. No.	Name of bypass (town)	Chainage (km) From km to km	Length (in Km)
NIL			

Annex - II

(As per Clause 8.3 (i))

(Schedule-A)

Dates for providing Right of Way of Construction Zone

The dates on which the Authority shall provide Right of Way of Construction Zone to the Contractor on different stretches of the Site are stated below:

Sl. No	Chainage		Length (km)	Width (m)	Date of providing Right of Way
	FROM	TO	(3)	(4)	(5)
(i) Full Right of Way (full width)	426+800	437+400	10+600	45	At appointed date
(ii) Part Right of Way (part width) (a) Stretch (b) Stretch (c) Stretch	NIL				
(iii) Balance Right of Way (width) (a) Stretch (b) Stretch (c) Stretch	NIL				

Annex - III

(Schedule-A)

Alignment Plans

The existing alignment of the Project Highway shall be modified in the following sections as per the alignment plan indicated below:

- (i) The alignment of the Project Highway is enclosed in alignment plan. Finished road level indicated in the alignment plan shall be followed by the contractor as minimum FRL. In any case, the finished road level of the project highway shall not be less than those indicated in the alignment plan. The contractor shall, however, improve/upgrade the Road profile as indicated in Annex-III based on site/design requirement.
- (ii) Traffic Signage plan of the Project Highway showing numbers & location of traffic signs is enclosed. The contractor shall, however, Improve/upgrade upon the traffic signage plan as indicated in Annex-III based on site/design requirement as per the relevant specifications/IRC Codes/Manual.

Annex – IV

(Schedule-

A)

Environment Clearances

The following environment clearances have been obtained:

Environment Clearances is not applicable for the project.

The following environment clearances are awaited:

-NIL-