

Barwa Adda Expressway Limited

Regd. Office : The IL&FS Financial Center, Plot C-22, G Block,
Bandra Kurla Complex, Mumbai- 400051
Tel : 022-26533333 **Fax :** 022-26523979
CIN : U45400MH2013PLC242336

July 19, 2023

The reply to pre-bid queries is as follows:

S. No	Query/ Submission	Reply to Queries
1 (a)	1.01: item a to g- Dimensions not mentioned...please provide (it is given for item 1.02 but missing for item 1.101).	Please refer Annexure I as attached sheet
1 (b)	Item 1.03 & 1.04 – Overhead gantry & cantilever. Below data is required so that we can calculate number of foundations & other cost per structure to quote in BOQ.	
i)	Kindly provide the number of structures --how many full gantry & how many cantilever	For 3 Lane, Full Gantry: 15 no's & Cantilever -13 no's
ii)	Display sign board will be 2 side or 1 side	Display sign board will be 1 Side and additional for Sign Plate replacement
iii)	Width & height for each display sign boards	3 lane – Dimension (13.42 x 2.1) m
c)	Item: 1.05- need list of signboards for rectification and relocation, with size & dimension	Please refer Annexure II as attached sheet
2)	Financial bid is to be password protected. Which format to be used? Is it PDF OR is it EXCEL with password for sending over email?	Format to be used as PDF on company letter letter head
3)	As the Client bank Account details are provided, can we do RTGS of BID Security amount of Rs 1,50,000? We will attach the RTGS SLIP as proof of BID security	You can do RTGS of BID Security amount of Rs 1,50,000/-.

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Annexure I

1	Accident Prone Zone	Crash Prone Area Ahead	900mm	as per IRC:67-2022 Figure No. 15.72	Cautionary Sign Board	Fixed
2	Pedestrian Crossing	Pedestrian Crossing	900mm	as per IRC:67-2022 Figure No. 15.33	Cautionary Sign Board	Fixed
3	Gap in Median	Gap In Median	900mm	as per IRC:67-2022 Figure No. 15.32	Cautionary Sign Board	Fixed
4	School Ahead	School Ahead	900mm	as per IRC:67-2022 Figure No. 15.34	Cautionary Sign Board	Fixed
5	Lane Closed	Lane Closed (Two Lane Carriageway)	900mm	as per IRC:67-2022 Figure No. 15.38	Cautionary Sign Board	Fixed
6	Lane Closed (Three Lane Carriageway)	Lane Closed (Three Lane Carriageway)	900mm	as per IRC:67-2022 Figure No. 15.39	Cautionary Sign Board	Fixed
7	Road Closed	No Through Road	600mm x 800mm	as per IRC:67-2022 Figure No. 17.26	Cautionary Sign Board	Fixed
8	Chevron Sign	Single Chevron(Normal)	500mm x 600mm	as per IRC:67-2022 Figure No. 15.74	Cautionary Sign Board	Fixed
9	Left Hand Curve	Left Hand Curve	900mm	as per IRC:67-2022 Figure No. 15.01	Cautionary Sign Board	Fixed
10	Right Hand Curve	Right Hand Curve	900mm	as per IRC:67-2022 Figure No. 15.02	Cautionary Sign Board	Fixed
11	Left Object Hazard Marker	Object Hazard (Left)	300mm x 900mm	as per IRC:67-2022 Figure No. 15.78	Object Hazard Marker	Fixed
12	Right Object Hazard Marker	Object Hazard (Right)	300mm x 900mm	as per IRC:67-2022 Figure No. 15.79	Object Hazard Marker	Fixed

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13	Two Way Object Hazard Marker	Two Way Hazard Marker	450mm x 900mm	as per IRC:67-2022 Figure No. 15.80	Object Hazard Marker	Fixed
14	Merging Traffic Ahead (From Left)	Merging Traffic Ahead (From Left)	900mm	as per IRC:67-2022 Figure No. 15.21	Cautionary Sign Board	Fixed
15	Major Road	Major Road Ahead	900mm	as per IRC:67-2022 Figure No. 15.19	Cautionary Sign Board	Fixed
16	T - Junction	T-Intersection	900 mm	as per IRC:67-2022 Figure No. 15.17	Cautionary Sign Board	Fixed
17	Narrow Bridge Ahead	Narrow Bridge Ahead	900mm	as per IRC:67-2022 Figure No. 15.25	Cautionary Sign Board	Fixed
18	Narrow Road Ahead	Narrow Road Ahead	900mm	as per IRC:67-2022 Figure No. 15.23	Cautionary Sign Board	Fixed
19	Railway Crossing	Guarded Railway Crossing	900mm	as per IRC:67-2022 Figure No. 15.71	Cautionary Sign Board	Fixed
20	Rumble Strip	Rumble Strip	900mm	as per IRC:67-2022 Figure No. 15.50	Cautionary Sign Board	Fixed
21	Side Road Left	Side Road Left	900mm	as per IRC:67-2022 Figure No. 15.10	Cautionary Sign Board	Fixed
22	Six Lane to Four Lane	Six Lane to Four Lane	900mm	as per IRC:67-2022 Figure No. 15.38	Cautionary Sign Board	Fixed
23	Speed Breaker	Speed Breaker	900mm	as per IRC:67-2022 Figure No. 15.49	Cautionary Sign Board	Fixed
24	Overhead Cables	Overhead Cables	900 mm	as per IRC:67-2022 Figure No. 15.57	Cautionary Sign Board	Fixed
25	Cattle Crossing	Cattle Crossing	900 mm	as per IRC:67-2022 Figure No. 15.66	Cautionary Sign Board	Fixed

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25	Compulsory Keep Left	Compulsory Keep Left	Dia 900mm	as per IRC:67-2022 Figure No. 14.50	Mandatory Sign Board	Fixed
26	Go Slow	Slow	900mm	as per IRC:SP:55-2014 Figure No. WZ.WR.17	Mandatory Sign Board	Fixed
27	Height Limit	Height Limit	Dia 900mm	as per IRC:67-2022 Figure No. 14.35	Mandatory Sign Board	Fixed
28	Speed Limit	Maximum Speed Limit	Dia 900mm	as per IRC:67-2022 Figure No. 14.39	Mandatory Sign Board	Fixed
29	Pedestrian Prohibited	Pedestrian Prohibited	750mm Dia	as per IRC:67-2022 Figure No. 14.18	Mandatory Sign Board	Fixed
30	No Entry	No Entry	750mm Dia	as per IRC:67-2022 Figure No. 14.20	Mandatory Sign Board	Fixed
31	No Parking	No Parking	750mm Dia	as per IRC:67-2022 Figure No. 14.31	Mandatory Sign Board	Fixed
32	No Standing	No Standing	750mm Dia	as per IRC:67-2022 Figure No. 14.29	Mandatory Sign Board	Fixed
33	Pass Either Side	Pass Either Side	Dia 900mm	as per IRC:67-2022 Figure No. 14.52	Mandatory Sign Board	Fixed
34	Horn Prohibited	Horn Prohibited	750mm Dia	as per IRC:67-2022 Figure No. 14.19	Mandatory Sign Board	Fixed
35	Overtaking Prohibited	Overtaking Prohibited	750mm Dia	as per IRC:67-2022 Figure No. 14.24	Mandatory Sign Board	Fixed
36	Right Turn Prohibited	Right Turn Prohibited	750mm Dia	as per IRC:67-2022 Figure No. 14.23	Mandatory Sign Board	Fixed
37	U- Turn Prohibited	U-Turn Prohibited	750mm Dia	as per IRC:67-2022 Figure No. 14.25	Mandatory Sign Board	Fixed

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38	Give Way	Give Way	900 mm	as per IRC:67-2022 Figure No. 14.02	Mandatory Sign Board	Fixed
39	STOP Sign	Stop	900 mm	as per IRC:67-2022 Figure No. 14.01	Mandatory Sign Board	Fixed
40	Bus Stop	Bus Stop	600mm x 800mm	as per IRC:67-2022 Figure No. 17.35	Informatory Single Post Sign Board	Fixed
41	Eating Place	Eating Place	600mm x 800mm	as per IRC:67-2022 Figure No. 17.01	Informatory Single Post Sign Board	Fixed
42	Filling Station	Filling Station(Fuel Pump)	600mm x 800mm	as per IRC:67-2022 Figure No. 17.06	Informatory Single Post Sign Board	Fixed
43	Hospital	Hospital	600mm x 800mm	as per IRC:67-2022 Figure No. 17.07	Informatory Single Post Sign Board	Fixed
44	Police Station	Police Station	600mm x 800mm	as per IRC:67-2022 Figure No. 17.13	Informatory Single Post Sign Board	Fixed
45	Service Road Start	Service Road Start			Informatory Single Post Sign Board	Variable
46	Exit from Service Road	Exit from Service Road			Informatory Single Post Sign Board	Variable
47	Stack Type Advance Direction Sign	Stack Type Advance Direction Sign (Shoulder Mounted)		as per IRC:67-2022 Figure No. 16.01	Informatory Direction/Dual Post	Variable
48	Place Identification Sign	Place Identification Sign		as per IRC:67-2022 Figure No. 16.06	Informatory Direction/Dual Post	Variable
49	Flag Type Directional Sign	Flag Type Direction Sign		as per IRC:67-2022 Figure No. 16.04	Informatory Direction/Dual Post	Variable
50	Truck Lay Bye	Truck Lay-By Sign		as per IRC:67-2022 Figure No. 16.07	Informatory Direction/Dual Post	Variable

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51	Route Marker Sign	Route Marker Sign	600mm x 800mm	as per IRC:67-2022 Figure No. 22.02	Informatory Single Post Sign Board	Fixed
52	User Fee Information Board	User Fee Information Board		as per IRC:67-2022 Figure No. V.13	Informatory Direction/Dual Post	Variable
53	User Fee Concession Information Board	User Fee Concession Information Board		as per IRC:67-2022 Figure No. V.13	Informatory Direction/Dual Post	Variable
54	Exempted Dignitaries Board	Exempted Dignitaries Board		as per IRC:67-2022 Figure No. V.13	Informatory Direction/Dual Post	Variable
55	Exempted Vehicles Board	Exempted Vehicles Board		as per IRC:67-2022 Figure No. V.13	Informatory Direction/Dual Post	Variable
56	Flag Type Rest and Service Area Sign	Flag Type Rest and Service Area Sign	1750mm x 950mm	as per IRC:67-2022 Figure No. 17.46	Informatory Direction/Dual Post	Fixed
57	Foot Over Bridge	Foot Over Bridge	600mm x 800mm	as per IRC:67-2022 Figure No. 17.11	Informatory Single Post Sign Board	Fixed
58	Airport	Airport	600mm x 800mm	as per IRC:67-2022 Figure No. 17.23	Informatory Single Post Sign Board	Fixed

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Annexure II

Chevron Sign	Single Chevron (Normal)	500mm x 600mm	as per IRC:67-2022 Figure No. 15.74	1
Left Object Hazard Marker	Object Hazard (Left)	300mm x 900mm	as per IRC:67-2022 Figure No. 15.78	3
Right Object Hazard Marker	Object Hazard (Right)	300mm x 900mm	as per IRC:67-2022 Figure No. 15.79	23
Go Slow	Slow	900mm	as per IRC:SP:55-2014 Figure No. WZ.WR.17	20
Speed Limit	Maximum Speed Limit	Dia 900mm	as per IRC:67-2022 Figure No. 14.39	2
No Parking	No Parking	750mm Dia	as per IRC:67-2022 Figure No. 14.31	6
Overtaking Prohibited	Overtaking Prohibited	750mm Dia	as per IRC:67-2022 Figure No. 14.24	18
U- Turn Prohibited	U-Turn Prohibited	750mm Dia	as per IRC:67-2022 Figure No. 14.25	3
Filling Station	Filling Station(Fuel Pump)	600mm x 800mm	as per IRC:67-2022 Figure No. 17.06	6
Hospital	Hospital	600mm x 800mm	as per IRC:67-2022 Figure No. 17.07	2
Police Station	Police Station	600mm x 800mm	as per IRC:67-2022 Figure No. 17.13	1
Exit from Service Road	Exit from Service Road	Variable		1
Stack Type Advance Direction Sign	Stack Type Advance Direction Sign (Shoulder Mounted)	Variable	as per IRC:67-2022 Figure No. 16.01	9