

Pegging Report:

Development of Package-17 (KM 515+000 to KM 566+475) of Phase-II of Delhi-Katra Expressway

Project is Development of Package-17 (KM 515+000 to KM 566+475) of Phase-II of Delhi-Katra Expressway to connect the Katra of Reasi district in UT of J&K with the National Capital Territory of Delhi

Forest Proposal No.:- **FP/JK/ROAD/146042/2021**

Applied Forest area:- **36.2511 Ha**







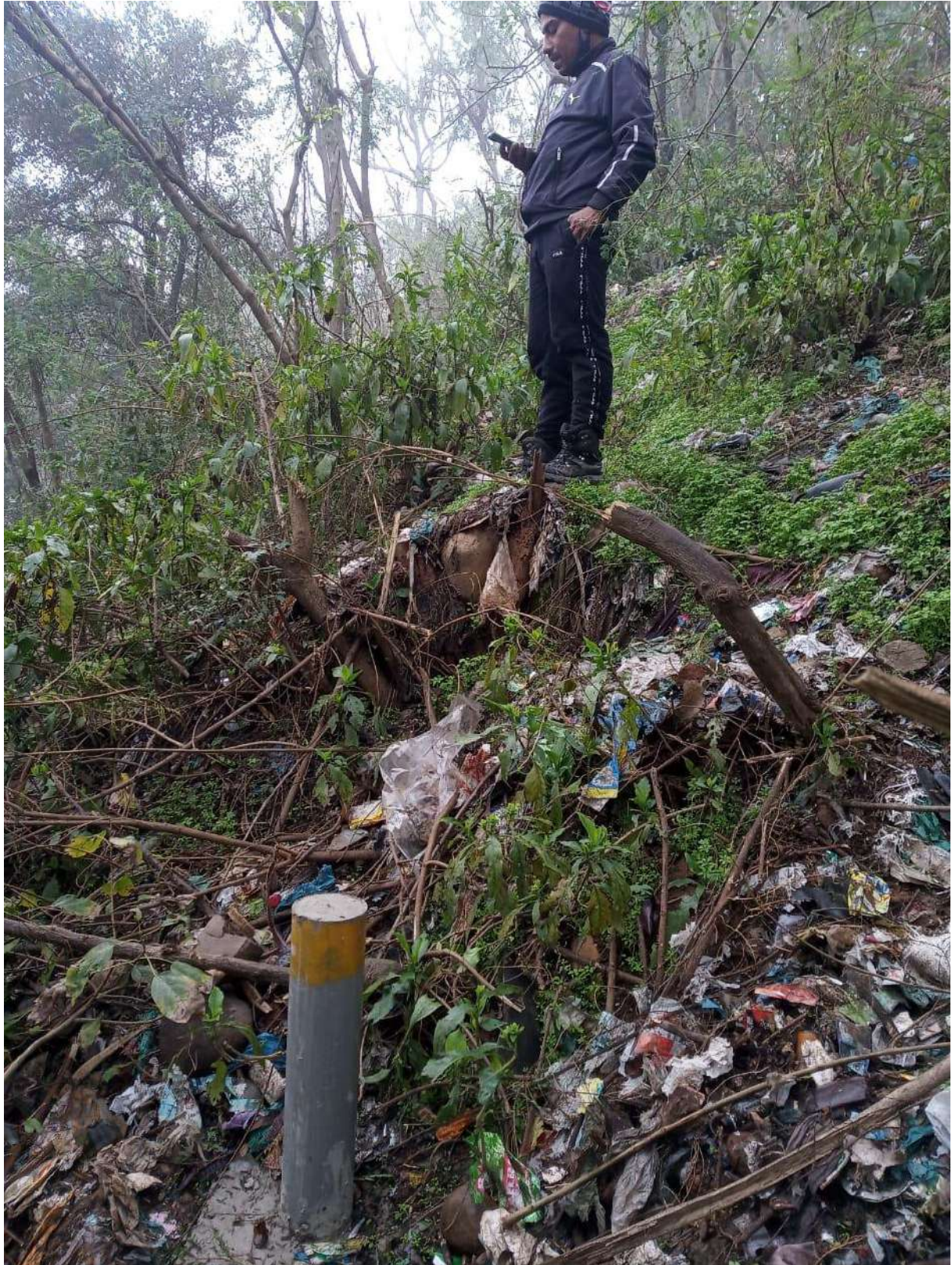












Pegging Report


परियोजना निदेशक
Project Director
भारतीय राष्ट्रीय राजमार्ग प्रधिकरण, परियोजना इकाई जम्मू
National Highway Authority of India PIU, Jammu

Construction of four-lane access-controlled expressway in Greenfield and six lane access controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Balsua to Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Katra Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K

Details of Proposed ROW Coordinates

Coordinates of Expressway from Design Chainage Km 515+000 to 528+300 (Kunjwani to Sidhra Section).

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting	Northing	Easting	Northing
515+000	489073.159	3614922.72	489102.235	3614870.235
515+050	489117.489	3614946.937	489145.661	3614893.962
515+100	489161.911	3614970.267	489189.772	3614917.128
515+150	489206.194	3614993.484	489234.055	3614940.345
515+200	489250.477	3615016.701	489278.337	3614963.562
515+250	489294.444	3615039.867	489322.84	3614987.012
515+300	489337.8	3615063.778	489367.05	3615011.39
515+350	489381.457	3615088.152	489410.706	3615035.765
515+400	489425.113	3615112.527	489454.363	3615060.14
515+450	489468.769	3615136.902	489498.019	3615084.514
515+500	489512.425	3615161.277	489541.675	3615108.889
515+550	489556.082	3615185.652	489585.331	3615133.264
515+600	489600.344	3615210.063	489628.631	3615157.15
515+650	489646.813	3615233.174	489671.68	3615178.57
515+700	489694.199	3615253.168	489716.423	3615197.436
515+750	489740.858	3615271.547	489762.807	3615215.706
515+800	489787.445	3615289.855	489809.29	3615233.973
515+850	489834.938	3615307.74	489855.38	3615251.329
515+900	489882.863	3615324.431	489901.888	3615267.527
515+950	489930.548	3615339.932	489949.305	3615282.939
516+000	489977.132	3615355.912	489997.308	3615299.406
516+050	490023.302	3615373.051	490044.884	3615317.067
516+100	490069.598	3615391.268	490091.644	3615335.465
516+150	490115.98	3615409.61	490138.254	3615353.898
516+200	490161.478	3615428.463	490185.137	3615373.324
516+250	490206.49	3615448.446	490231.52	3615393.917
516+300	490251.962	3615469.538	490276.764	3615414.904
516+350	490298.43	3615489.936	490321.859	3615434.699
516+400	490345.394	3615509.166	490367.435	3615453.361
516+450	490391.973	3615527.478	490413.922	3615471.637
516+500	490438.508	3615545.769	490460.457	3615489.928
516+550	490485.042	3615564.06	490506.991	3615508.219
516+600	490531.576	3615582.351	490553.525	3615526.51
516+650	490578.11	3615600.642	490600.06	3615544.801
516+700	490624.645	3615618.933	490646.594	3615563.092
516+750	490671.179	3615637.224	490693.128	3615581.383
516+800	490717.672	3615655.504	490739.7	3615599.694
516+850	490763.841	3615673.991	490786.365	3615618.379
516+900	490810.184	3615692.761	490832.708	3615637.149

Construction of four-lane access-controlled expressway in Greenfield and six lane access controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Balsua to Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Katra Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting	Northing	Easting	Northing
516+950	490856.332	3615711.508	490879.207	3615656.04
517+000	490900.811	3615730.916	490926.368	3615676.631
517+050	490942.494	3615752.844	490973.142	3615701.261
517+100	490981.209	3615778.858	491017.387	3615730.992
517+150	491016.8	3615809.005	491058.062	3615765.445
517+200	491048.828	3615842.912	491094.666	3615804.196
517+250	491076.9	3615880.161	491126.748	3615846.767
517+300	491100.668	3615920.294	491153.912	3615892.633
517+350	491119.84	3615962.814	491175.822	3615941.228
517+400	491134.178	3616007.198	491192.209	3615991.952
517+450	491143.507	3616052.898	491202.87	3616044.181
517+500	491147.711	3616099.351	491207.675	3616097.27
517+550	491146.738	3616145.984	491206.563	3616150.564
517+600	491140.6	3616192.221	491199.548	3616203.407
517+650	491129.365	3616237.623	491186.784	3616255.032
517+700	491113.726	3616282.993	491169.857	3616304.19
517+750	491095.648	3616329.007	491151.373	3616351.251
517+800	491077.111	3616375.443	491132.835	3616397.688
517+850	491058.574	3616421.88	491114.298	3616444.125
517+900	491040.037	3616468.317	491095.761	3616490.562
517+950	491021.499	3616514.753	491077.223	3616536.998
518+000	491002.962	3616561.19	491058.686	3616583.435
518+050	490984.425	3616607.627	491040.149	3616629.872
518+100	490965.887	3616654.064	491021.611	3616676.308
518+150	490947.35	3616700.5	491003.074	3616722.745
518+200	490928.813	3616746.937	490984.537	3616769.182
518+250	490910.275	3616793.374	490965.999	3616815.619
518+300	490891.738	3616839.81	490947.462	3616862.055
518+350	490873.201	3616886.247	490928.925	3616908.492
518+400	490854.663	3616932.684	490910.387	3616954.929
518+450	490836.105	3616979.028	490891.771	3617001.418
518+500	490817.447	3617025.417	490873.113	3617047.806
518+550	490798.789	3617071.805	490854.455	3617094.195
518+600	490780.131	3617118.193	490835.797	3617140.583
518+650	490761.473	3617164.581	490817.139	3617186.971
518+700	490742.815	3617210.97	490798.481	3617233.359
518+750	490724.157	3617257.358	490779.823	3617279.748
518+800	490705.499	3617303.746	490761.164	3617326.136
518+850	490686.84	3617350.135	490742.506	3617372.524
518+900	490668.182	3617396.523	490723.848	3617418.913
518+950	490649.524	3617442.911	490705.19	3617465.301
519+000	490630.866	3617489.299	490686.532	3617511.689

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Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting	Northing	Easting	Northing
519+050	490612.208	3617535.688	490667.874	3617558.078
519+100	490593.536	3617582.12	490649.236	3617604.424
519+150	490575.155	3617629.155	490631.219	3617650.528
519+200	490557.429	3617675.993	490613.55	3617697.218
519+250	490539.742	3617722.76	490595.862	3617743.985
519+300	490522.054	3617769.527	490578.175	3617790.752
519+350	490504.367	3617816.294	490560.487	3617837.519
519+400	490486.679	3617863.061	490542.8	3617884.286
519+450	490468.992	3617909.828	490525.112	3617931.053
519+500	490451.305	3617956.595	490507.425	3617977.82
519+550	490433.617	3618003.362	490489.738	3618024.587
519+600	490415.93	3618050.129	490472.05	3618071.354
519+650	490398.242	3618096.896	490454.363	3618118.121
519+700	490380.555	3618143.663	490436.675	3618164.888
519+750	490362.867	3618190.43	490418.988	3618211.655
519+800	490345.18	3618237.197	490401.3	3618258.422
519+850	490327.493	3618283.964	490383.613	3618305.189
519+900	490309.805	3618330.731	490365.926	3618351.956
519+950	490292.118	3618377.498	490348.238	3618398.723
520+000	490274.43	3618424.265	490330.551	3618445.49
520+050	490256.743	3618471.032	490312.863	3618492.257
520+100	490239.055	3618517.799	490295.176	3618539.024
520+150	490221.368	3618564.566	490277.488	3618585.791
520+200	490203.681	3618611.333	490259.801	3618632.558
520+250	490185.993	3618658.1	490242.114	3618679.325
520+300	490168.306	3618704.867	490224.426	3618726.092
520+350	490150.618	3618751.634	490206.739	3618772.859
520+400	490132.928	3618798.457	490189.086	3618819.582
520+450	490115.324	3618845.256	490171.482	3618866.381
520+500	490097.72	3618892.054	490153.878	3618913.179
520+550	490080.116	3618938.853	490136.274	3618959.978
520+600	490062.512	3618985.652	490118.67	3619006.776
520+650	490044.908	3619032.45	490101.066	3619053.575
520+700	490027.304	3619079.249	490083.462	3619100.373
520+750	490009.7	3619126.047	490065.859	3619147.172
520+800	489992.096	3619172.846	490048.255	3619193.97
520+850	489974.492	3619219.644	490030.651	3619240.769
520+900	489956.888	3619266.443	490013.047	3619287.567
520+950	489939.285	3619313.241	489995.443	3619334.366
521+000	489921.681	3619360.04	489977.839	3619381.164
521+050	489904.077	3619406.838	489960.235	3619427.963
521+100	489886.473	3619453.637	489942.631	3619474.761

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Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting	Northing	Easting	Northing
521+150	489868.869	3619500.435	489925.027	3619521.56
521+200	489851.265	3619547.234	489907.423	3619568.358
521+250	489833.661	3619594.032	489889.819	3619615.157
521+300	489816.057	3619640.831	489872.215	3619661.955
521+350	489798.453	3619687.629	489854.611	3619708.754
521+400	489780.849	3619734.428	489837.007	3619755.553
521+450	489763.327	3619781.78	489819.824	3619801.983
521+500	489746.838	3619829.775	489803.822	3619848.56
521+550	489731.554	3619878.168	489788.989	3619895.522
521+600	489717.484	3619926.927	489775.336	3619942.84
521+650	489704.638	3619976.023	489762.869	3619990.484
521+700	489693.022	3620025.424	489751.597	3620038.426
521+750	489682.651	3620075.063	489741.518	3620086.671
521+800	489672.978	3620124.119	489731.845	3620135.727
521+850	489663.305	3620173.174	489722.171	3620184.782
521+900	489653.631	3620222.229	489712.498	3620233.837
521+950	489643.958	3620271.285	489702.825	3620282.893
522+000	489633.675	3620319.043	489692.056	3620332.886
522+050	489621.411	3620366.221	489679.163	3620382.483
522+100	489607.23	3620412.858	489664.256	3620431.512
522+150	489591.472	3620460.691	489648.719	3620478.652
522+200	489577.145	3620509.892	489635.091	3620525.453
522+250	489564.878	3620559.648	489623.422	3620572.782
522+300	489554.528	3620609.623	489613.492	3620620.724
522+350	489547.878	3620663.636	489607.824	3620665.845
522+400	489551.894	3620719.897	489610.92	3620709.122
522+450	489568.018	3620773.947	489623.318	3620750.7
522+500	489595.351	3620823.286	489644.345	3620788.653
522+550	489632.744	3620865.515	489673.107	3620821.138
522+600	489678.327	3620898.733	489708.173	3620846.686
522+650	489729.779	3620921.299	489748.132	3620864.174
522+700	489780.816	3620934.505	489793.887	3620875.946
522+750	489829.638	3620945.375	489842.674	3620886.808
522+800	489878.444	3620956.238	489891.48	3620897.671
522+850	489927.249	3620967.101	489940.285	3620908.535
522+900	489976.055	3620977.965	489989.091	3620919.398
522+950	490024.861	3620988.828	490037.897	3620930.261
523+000	490073.666	3620999.692	490086.702	3620941.125
523+050	490122.472	3621010.555	490135.508	3620951.988
523+100	490171.277	3621021.418	490184.313	3620962.852
523+150	490218.311	3621032.674	490234.511	3620974.902
523+200	490261.648	3621048.23	490285.233	3620993.06

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परियोजना निदेशक
Project Director

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highway Authority of India PIU, Jammu

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting	Northing	Easting	Northing
523+250	490306.699	3621068.413	490331.445	3621013.753
523+300	490354.964	3621088.692	490375.323	3621032.251
523+350	490408.738	3621102.48	490418.26	3621043.24
523+400	490460.309	3621108.459	490466.01	3621048.731
523+450	490510.083	3621113.21	490515.783	3621053.481
523+500	490557.701	3621118.841	490567.446	3621059.636
523+550	490600.436	3621129.855	490621.348	3621073.631
523+600	490639.232	3621149.271	490671.786	3621098.871
523+650	490672.907	3621176.628	490715.557	3621134.443
523+700	490699.865	3621210.62	490750.604	3621178.63
523+750	490733.003	3621244.532	490761.225	3621234.385
523+800	490743.953	3621289.866	490773.709	3621286.044
523+850	490745.405	3621337.172	490775.374	3621338.555
523+900	490741.557	3621386.366	490771.436	3621389.048
523+950	490722.146	3621434.825	490781.906	3621440.189
524+000	490718.409	3621486.324	490778.373	3621488.41
524+050	490721.12	3621541.691	490780.458	3621532.777
524+100	490735.53	3621596.225	490791.537	3621574.727
524+150	490761.318	3621646.39	490811.37	3621613.318
524+200	490795.863	3621689.24	490839.589	3621648.154
524+250	490832.003	3621725.506	490874.048	3621682.701
524+300	490867.674	3621760.543	490909.718	3621717.738
524+350	490903.345	3621795.58	490945.389	3621752.775
524+400	490939.016	3621830.617	490981.06	3621787.812
524+450	490974.686	3621865.654	491016.731	3621822.849
524+500	491010.357	3621900.691	491052.402	3621857.886
524+550	491046.028	3621935.728	491088.072	3621892.923
524+600	491081.699	3621970.765	491123.743	3621927.96
524+650	491117.37	3622005.802	491159.414	3621962.997
524+700	491152.724	3622040.634	491195.292	3621998.349
524+750	491182.59	3622074.706	491231.166	3622039.488
524+800	491217.85	3622106.413	491245.361	3622094.458
524+850	491231.686	3622150.955	491261.128	3622145.216
524+900	491220.622	3622197.061	491280.603	3622198.552
524+950	491214.844	3622240.067	491273.09	3622254.46
525+000	491199.926	3622280.814	491253.695	3622307.43
525+050	491176.421	3622317.644	491223.557	3622354.77
525+100	491144.949	3622353.805	491189.438	3622394.064
525+150	491110.972	3622393.673	491158.531	3622430.248
525+200	491080.935	3622438.202	491132.687	3622468.566
525+250	491056.719	3622486.148	491111.849	3622509.82
525+300	491038.661	3622536.733	491096.311	3622553.347

परियोजना निदेशक
Project Director

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, जम्मू
National Highway Authority of India, Jammu
Construction of four-lane access-controlled expressway in Greenfield and six lane access controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Balsua to Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Katra Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting	Northing	Easting	Northing
525+350	491027.043	3622589.172	491086.314	3622598.469
525+400	491022.045	3622642.65	491082.012	3622644.484
525+450	491023.744	3622696.335	491083.473	3622690.679
525+500	491046.813	3622746.116	491076.09	3622739.587
525+550	491061.231	3622795.905	491089.466	3622785.777
525+600	491081.289	3622843.28	491108.399	3622830.433
525+650	491089.339	3622894.913	491143.468	3622869.027
525+700	491110.91	3622940.02	491165.039	3622914.134
525+750	491132.482	3622985.127	491186.61	3622959.242
525+800	491154.053	3623030.235	491208.182	3623004.349
525+850	491174.902	3623074.605	491229.843	3623050.488
525+900	491190.863	3623118.04	491248.342	3623100.854
525+950	491201.316	3623163.057	491260.491	3623153.171
526+000	491206.891	3623210.499	491266.64	3623205.011
526+050	491211.454	3623260.27	491271.206	3623254.822
526+100	491214.648	3623308.659	491274.597	3623306.205
526+150	491215.404	3623357.147	491275.4	3623357.692
526+200	491213.738	3623405.612	491273.631	3623409.155
526+250	491209.654	3623453.932	491269.294	3623460.464
526+300	491204.047	3623503.471	491263.658	3623510.291
526+350	491213.267	3623554.852	491243.072	3623558.262
526+400	491207.634	3623604.697	491237.475	3623607.784
526+450	491205.268	3623656.588	491235.252	3623655.703
526+500	491211.183	3623708.686	491240.604	3623702.839
526+550	491211.624	3623764.408	491267.709	3623743.114
526+600	491235.324	3623813.962	491287.1	3623783.658
526+650	491266.915	3623858.9	491312.946	3623820.426
526+700	491304.74	3623897.646	491344.959	3623853.122
526+750	491342.639	3623930.977	491382.155	3623885.827
526+800	491380.263	3623963.907	491419.779	3623918.757
526+850	491417.888	3623996.837	491457.404	3623951.687
526+900	491455.513	3624029.767	491495.029	3623984.617
526+950	491491.548	3624062.254	491533.228	3624019.106
527+000	491523.662	3624096.535	491569.441	3624057.764
527+050	491552.205	3624133.844	491601.627	3624099.835
527+100	491576.892	3624173.81	491629.466	3624144.904
527+150	491597.446	3624216.054	491652.644	3624192.54
527+200	491613.644	3624260.15	491670.91	3624242.266
527+250	491625.868	3624306.367	491684.287	3624292.685
527+300	491637.266	3624355.048	491695.686	3624341.37
527+350	491649.455	3624405.311	491706.994	3624388.297
527+400	491681.101	3624460.593	491724.361	3624419.001

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting	Northing	Easting	Northing
527+450	491735.408	3624494.436	491754.084	3624437.416
527+500	491786.114	3624507.423	491800.261	3624449.115
527+550	491834.704	3624519.212	491848.851	3624460.904
527+600	491883.308	3624531	491897.43	3624472.686
527+650	491932.612	3624542.325	491945.586	3624483.744
527+700	491981.43	3624553.136	491994.403	3624494.556
527+750	492030.195	3624563.94	492043.27	3624505.382
527+800	492070.188	3624577.174	492097.767	3624523.885
527+850	492101.986	3624601.118	492145.495	3624559.775
527+900	492124.204	3624634.13	492178.878	3624609.284
527+950	492134.418	3624672.582	492194.246	3624666.989
528+000	492131.512	3624712.262	492189.836	3624726.542
528+050	492115.802	3624748.824	492166.215	3624781.384
528+100	492088.975	3624778.231	492125.958	3624825.49
528+150	492053.973	3624797.177	492073.465	3624853.958
528+200	492009.905	3624806.582	492019.943	3624865.736
528+250	491960.982	3624814.454	491970.138	3624873.751
528+300	491911.567	3624822.084	491921.1654	3624881.313

परियोजना निदेशक
Project Director

भारतीय राष्ट्रीय राजमार्ग प्रधिकरण, परियोजना इकाई जम्मू
National Highway Authority of India PIU, Jammu

Coordinates of Expressway from Design Chainage Km 541+350 to 545+500 (Section of NH-44 near Ban Village).

Design Chainage (Km)	LHS-PROW		RHS-PROW		Section
	Easting	Northing	Easting	Northing	
541+150	491555.706	3632995.492	491589.978	3632946.244	Main Expressway
541+200	491596.747	3633024.052	491631.019	3632974.804	
541+250	491637.788	3633052.612	491672.060	3633003.363	
541+300	491678.828	3633081.172	491713.100	3633031.923	
541+350	491721.297	3633109.741	491753.592	3633059.174	
541+400	491765.376	3633136.364	491795.102	3633084.246	
541+450	491809.696	3633160.738	491838.408	3633108.054	
541+500	491853.599	3633184.665	491882.311	3633131.981	
541+550	491897.502	3633208.592	491926.215	3633155.908	
541+600	491941.237	3633232.442	491970.273	3633179.936	
541+650	491979.855	3633256.934	492015.976	3633209.024	
541+700	492013.369	3633286.886	492056.937	3633245.633	
541+750	492043.677	3633323.253	492090.705	3633285.992	
541+800	492070.808	3633365.548	492125.674	3633322.078	
541+850	492105.696	3633406.912	492155.038	3633357.260	
541+900	492150.825	3633441.723	492188.758	3633382.890	
541+950	492194.673	3633469.874	492229.443	3633409.118	
542+000	492252.446	3633491.295	492264.854	3633422.403	
542+050	492314.582	3633491.295	492302.155	3633422.407	
542+100	492370.745	3633471.339	492339.509	3633408.717	
542+150	492415.654	3633448.543	492383.958	3633386.130	
542+200	492457.186	3633429.161	492433.074	3633363.445	
542+250	492497.581	3633414.028	492489.550	3633354.568	
542+300	492543.571	3633411.999	492543.369	3633351.999	
542+350	492593.571	3633411.831	492593.369	3633351.832	
542+400	492646.709	3633410.612	492640.170	3633350.970	
542+450	492708.705	3633384.871	492669.359	3633339.573	
542+500	492745.490	3633343.545	492698.639	3633306.062	
542+550	492776.944	3633304.054	492729.491	3633267.337	
542+600	492807.162	3633263.029	492758.564	3633227.842	
542+650	492836.032	3633225.673	492790.885	3633186.155	
542+700	492868.442	3633193.865	492829.777	3633147.985	
542+750	492905.282	3633167.314	492873.984	3633116.123	
542+800	492945.707	3633146.626	492922.495	3633091.298	
542+850	492988.792	3633132.278	492974.196	3633074.080	
542+900	493034.557	3633124.128	493026.806	3633064.631	
542+950	493084.047	3633117.862	493076.524	3633058.335	
543+000	493133.652	3633111.593	493126.130	3633052.067	
543+050	493183.258	3633105.325	493175.735	3633045.798	
543+100	493232.863	3633099.056	493225.341	3633039.530	

Construction of four-lane access-controlled expressway in Greenfield and six lane access controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Balsua to Junction with Hiranagar Road near village Gurha Balldaran (km 423+500 to km 468+100) of Delhi-Mumbai Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K National Highway Authority of India P

Design Chainage (Km)	LHS-PROW		RHS-PROW		Section
	Easting	Northing	Easting	Northing	
543+150	493280.588	3633077.906	493274.946	3633033.261	
543+200	493330.579	3633071.394	493323.707	3633026.922	
543+250	493381.908	3633057.994	493371.244	3633029.953	
543+300	493429.249	3633033.821	493412.789	3633008.740	
543+350	493470.103	3633000.403	493449.174	3632978.910	
543+400	493505.752	3632965.172	493484.650	3632943.848	
543+450	493541.393	3632930.165	493520.593	3632908.525	
543+500	493578.097	3632899.528	493560.339	3632875.349	
543+550	493618.562	3632873.536	493603.957	3632847.331	
543+600	493662.463	3632851.111	493649.094	3632824.254	
543+650	493707.224	3632828.829	493693.855	3632801.972	
543+700	493751.984	3632806.547	493738.615	3632779.691	
543+750	493796.745	3632784.265	493783.376	3632757.409	
543+800	493841.502	3632761.985	493828.137	3632735.127	
543+850	-	-	493872.9131	3632712.838	
543+900	493926.559	3632708.474	493917.6956	3632690.545	RHS RAMP (Expressway Split due to connect to Toll Plaza)
543+950	493971.320	3632686.192	493962.4564	3632668.264	
544+000	494016.116	3632663.893	494007.2171	3632645.982	
544+050	494060.850	3632641.625	494051.9369	3632623.721	
544+100	494105.610	3632619.343	494096.6976	3632601.439	
544+150	494150.363	3632600.808	494146.1271	3632581.262	
544+200	494196.515	3632603.678	494203.1393	3632584.807	
544+250	494234.336	3632630.284	494249.8591	3632617.673	
544+300	494252.631	3632672.753	494272.4593	3632670.135	
544+350	494248.598	3632720.496	494268.2322	3632724.304	
544+400	494242.437	3632752.259	494258.7847	3632773.07	
544+450	-	-	494256.1544	3632823.211	
544+500	-	-	494263.4894	3632868.874	
544+550	-	-	494273.3521	3632913.585	
544+600	-	-	494288.5873	3632958.063	
544+650	-	-	494306.3479	3633003.723	
544+700	-	-	494325.4718	3633047.587	TOLL PLAZA
544+750	-	-	494347.302	3633089.807	
544+800	-	-	494373.2312	3633130.989	
544+850	-	-	494409.1167	3633167.339	
544+900	494365.3741	3633250.92	494443.0092	3633209.863	
544+950	494382.0345	3633289.508	494511.7042	3633256.074	
545+000	494392.1808	3633330.686	494509.3148	3633320.533	
545+050	494396.8444	3633374.107	494506.8962	3633385.781	
545+100	494391.2871	3633423.009	494504.9611	3633437.987	
545+150	494385.5669	3633473.703	494503.211	3633485.198	
545+200	494382.1792	3633525.471	494501.5636	3633529.642	

Construction of four-lane access-controlled expressway in Greenfield and six lane access controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Balsua to Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi-Mumbai Expressway on HAM mode under Bharatmala Pariyojana in the state of Punjab and U.P. of J&K National Highway Authority of India PIU, Jammu

Design Chainage (Km)	LHS-PROW		RHS-PROW		Section
	Easting	Northing	Easting	Northing	
545+250	494381.5171	3633577.218	494499.9002	3633574.517	
545+300	494384.5526	3633629.143	494498.2583	3633618.811	
545+350	494398.7687	3633685.962	494497.2818	3633645.156	
545+400	494427.421	3633735.431	494494.0342	3633685.425	
545+450	494457.4895	3633775.461	494509.0397	3633736.586	
545+500	494487.5203	3633815.437	494535.2235	3633779.464	
0+000	493841.5023	3632761.985	-	-	LHS RAMP (Expressway Split due to connect to Toll Plaza)
0+050	493885.3952	3632741.818	-	-	
0+100	493930.4602	3632732.206	493928.6479	3632712.396	
0+150	493976.5656	3632733.918	493979.7354	3632714.122	
0+200	494020.816	3632746.856	494028.8077	3632728.433	
0+250	494060.6317	3632770.316	494072.7844	3632754.432	
0+300	494096.5073	3632802.627	494110.3725	3632788.213	
0+350	494132.5418	3632837.29	494146.407	3632822.876	
0+400	494166.9713	3632871.907	494181.9118	3632858.611	
0+450	494195.4528	3632909.852	494206.4341	3632890.094	
0+500	494217.4463	3632952.103	-	-	
0+550	494236.903	3632998.049	-	-	
0+600	494256.3248	3633044.123	-	-	
0+650	494272.0926	3633092.727	-	-	
0+700	494296.2337	3633138.383	-	-	
0+750	494322.5647	3633181.456	-	-	
0+800	494348.7972	3633224.022	-	-	

परियोजना निदेशक
Project Director

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, परियोजना इकाई जम्मू
National Highway Authority of India PIU, Jammu

Coordinates of Expressway from Design Chainage Km 550+900 to 566+500 (Domel to Katra Section).

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting (E)	Northing (N)	Easting (E)	Northing (N)
550+900	495778.570	3637685.583	495838.561	3637686.641
550+950	495778.634	3637736.198	495838.634	3637736.025
551+000	495778.778	3637786.198	495838.778	3637786.025
551+050	495779.772	3637837.737	495839.682	3637834.456
551+100	495785.860	3637890.921	495844.960	3637880.564
551+150	495798.223	3637943.014	495855.674	3637925.711
551+200	495816.685	3637993.270	495871.674	3637969.267
551+250	495840.586	3638040.601	495892.858	3638011.144
551+300	495865.780	3638084.223	495917.679	3638054.115
551+350	495890.871	3638127.472	495942.769	3638097.363
551+400	495915.961	3638170.721	495967.860	3638140.612
551+450	495941.052	3638213.970	495992.950	3638183.861
551+500	495963.968	3638255.657	496018.120	3638229.820
551+550	495979.879	3638297.694	496037.567	3638281.199
551+600	495988.596	3638341.789	496048.221	3638335.093
551+650	495989.877	3638386.719	496049.787	3638390.007
551+700	495983.688	3638431.734	496042.427	3638443.967
551+750	495972.877	3638480.023	496031.398	3638493.262
551+800	495961.844	3638528.790	496020.365	3638542.030
551+850	495950.811	3638577.558	496009.332	3638590.798
551+900	495939.778	3638626.325	495998.299	3638639.565
551+950	495928.745	3638675.093	495987.266	3638688.333
552+000	495917.289	3638722.737	495975.339	3638737.908
552+050	495906.357	3638775.553	495965.904	3638782.907
552+100	495904.677	3638831.004	495964.560	3638827.268
552+150	495913.233	3638885.804	495971.411	3638871.130
552+200	495926.710	3638933.305	495985.178	3638919.831
552+250	495926.531	3638968.435	495984.562	3638983.683
552+300	495908.860	3639000.187	495954.712	3639038.885
552+350	495876.264	3639037.197	495921.225	3639076.927
552+400	495843.156	3639074.665	495888.117	3639114.395
552+450	495810.320	3639111.464	495854.370	3639152.203
552+500	495777.177	3639143.765	495815.895	3639189.601
552+550	495740.860	3639168.956	495770.166	3639221.313
552+600	495699.618	3639187.500	495720.334	3639243.810
552+650	495653.623	3639202.581	495671.328	3639259.909
552+700	495605.849	3639217.335	495623.554	3639274.663
552+750	495557.311	3639232.752	495576.785	3639289.504
552+800	495507.357	3639253.270	495534.283	3639306.889
552+850	495460.224	3639282.916	495496.898	3639330.403

Construction of four-lane access-controlled expressway in Greenfield and six lane access-controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Bus Stand to Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K

ज. 22
राजमार्ग प्रयोजना
National Highway Authority of India

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting (E)	Northing (N)	Easting (E)	Northing (N)
552+900	495419.625	3639321.025	495464.698	3639360.628
552+950	495387.057	3639366.191	495438.869	3639396.449
553+000	495363.564	3639415.233	495419.262	3639437.541
553+050	495345.911	3639463.349	495402.495	3639483.306
553+100	495329.280	3639510.503	495385.864	3639530.459
553+150	495312.650	3639557.656	495369.234	3639577.612
553+200	495296.020	3639604.809	495352.604	3639624.766
553+250	495279.390	3639651.963	495335.974	3639671.919
553+300	495262.760	3639699.116	495319.344	3639719.072
553+350	495246.130	3639746.269	495302.714	3639766.226
553+400	495229.511	3639792.856	495285.729	3639813.822
553+450	495211.168	3639835.600	495264.603	3639862.894
553+500	495187.365	3639873.154	495234.967	3639909.685
553+550	495156.597	3639908.691	495200.347	3639949.751
553+600	495122.284	3639944.653	495165.630	3639986.140
553+650	495087.712	3639980.775	495131.058	3640022.262
553+700	495052.986	3640017.279	495096.858	3640058.208
553+750	495018.753	3640055.984	495064.845	3640094.391
553+800	494986.845	3640096.870	495035.244	3640132.322
553+850	494957.525	3640139.648	495008.043	3640172.008
553+900	494930.903	3640184.157	494983.345	3640213.299
553+950	494907.087	3640229.491	494960.669	3640256.489
554+000	494884.642	3640274.239	494938.280	3640301.128
554+050	494862.235	3640318.937	494915.872	3640345.826
554+100	494839.827	3640363.635	494893.465	3640390.524
554+150	494817.372	3640408.521	494871.178	3640435.069
554+200	494795.811	3640456.536	494851.752	3640478.230
554+250	494780.187	3640509.095	494838.900	3640521.399
554+300	494772.894	3640562.441	494832.718	3640567.063
554+350	494770.294	3640613.505	494830.247	3640615.864
554+400	494768.327	3640663.466	494828.281	3640665.826
554+450	494765.510	3640711.707	494825.240	3640717.398
554+500	494758.002	3640756.227	494816.093	3640771.360
554+550	494742.831	3640797.715	494796.950	3640823.622
554+600	494719.936	3640837.795	494770.341	3640870.344
554+650	494692.427	3640878.635	494741.993	3640912.446
554+700	494664.251	3640919.941	494713.817	3640953.751
554+750	494636.075	3640961.246	494685.642	3640995.057
554+800	494607.900	3641002.552	494657.466	3641036.362
554+850	494579.724	3641043.857	494629.291	3641077.668
554+900	494551.549	3641085.162	494601.115	3641118.973
554+950	494523.373	3641126.468	494572.940	3641160.278

Construction of four-lane access-controlled expressway in Greenfield and six lane access controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Baisda to Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting (E)	Northing (N)	Easting (E)	Northing (N)
555+000	494495.202	3641167.766	494544.759	3641201.590
555+050	494467.153	3641206.891	494514.527	3641243.700
555+100	494436.529	3641242.512	494479.992	3641283.868
555+150	494401.941	3641276.460	494443.245	3641319.980
555+200	494365.674	3641310.880	494406.978	3641354.400
555+250	494329.408	3641345.300	494370.712	3641388.820
555+300	494293.141	3641379.720	494334.445	3641423.240
555+350	494256.875	3641414.140	494298.179	3641457.660
555+400	494220.608	3641448.561	494261.913	3641492.080
555+450	494183.850	3641484.798	494227.449	3641526.019
555+500	494149.318	3641526.856	494198.553	3641561.138
555+550	494121.790	3641574.377	494176.024	3641600.042
555+600	494102.003	3641623.683	494158.632	3641643.514
555+650	494085.872	3641671.437	494142.763	3641690.501
555+700	494069.986	3641718.846	494126.877	3641737.910
555+750	494053.890	3641764.882	494109.949	3641786.253
555+800	494035.169	3641808.519	494089.258	3641834.484
555+850	494012.849	3641850.431	494064.588	3641880.807
555+900	493987.095	3641890.445	494036.243	3641924.860
555+950	493958.169	3641930.654	494006.776	3641965.830
556+000	493928.856	3641971.161	493977.463	3642006.336
556+050	493899.543	3642011.667	493948.150	3642046.842
556+100	493870.230	3642052.173	493918.838	3642087.349
556+150	493840.917	3642092.679	493889.525	3642127.855
556+200	493811.604	3642133.186	493860.212	3642168.361
556+250	493782.292	3642173.692	493830.899	3642208.867
556+300	493752.979	3642214.198	493801.586	3642249.374
556+350	493723.666	3642254.705	493772.274	3642289.880
556+400	493694.353	3642295.211	493742.961	3642330.386
556+450	493665.040	3642335.717	493713.648	3642370.893
556+500	493635.728	3642376.223	493684.335	3642411.399
556+550	493606.256	3642417.193	493655.408	3642451.604
556+600	493577.909	3642461.682	493630.027	3642491.410
556+650	493560.899	3642512.025	493605.445	3642531.831
556+700	493544.140	3642560.541	493581.588	3642574.597
556+750	493526.573	3642607.356	493564.024	3642621.408
556+800	493509.008	3642654.169	493546.458	3642668.221
556+850	493491.442	3642700.982	493528.893	3642715.034
556+900	493473.877	3642747.795	493511.327	3642761.847
556+950	493456.312	3642794.608	493493.762	3642808.660
557+000	493438.746	3642841.421	493476.197	3642855.473
557+050	493421.181	3642888.234	493458.631	3642902.286

Construction of four-lane access-controlled expressway in Greenfield and six lane access-controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Batspota Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of NCT of Delhi

Project Director
National Highway Authority of India PIU.

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting (E)	Northing (N)	Easting (E)	Northing (N)
557+100	493403.298	3642933.931	493440.058	3642949.696
557+150	493382.197	3642977.020	493417.199	3642996.376
557+200	493356.872	3643018.289	493390.255	3643040.325
557+250	493329.216	3643059.843	493362.506	3643082.019
557+300	493299.940	3643100.419	493336.554	3643124.809
557+350	493268.282	3643139.499	493313.288	3643169.295
557+400	493237.887	3643182.045	493290.300	3643211.251
557+450	493215.013	3643231.763	493271.398	3643252.264
557+500	493200.383	3643283.734	493259.012	3643296.493
557+550	493190.776	3643333.853	493249.808	3643344.584
557+600	493181.834	3643383.047	493240.866	3643393.778
557+650	493172.891	3643432.241	493231.924	3643442.971
557+700	493163.949	3643481.435	493222.982	3643492.165
557+750	493155.007	3643530.629	493214.040	3643541.359
557+800	493146.376	3643580.462	493205.602	3643590.055
557+850	493138.884	3643630.654	493198.332	3643638.763
557+900	493132.644	3643681.016	493192.276	3643687.638
557+950	493127.660	3643731.519	493187.440	3643736.648
558+000	493123.755	3643781.644	493183.579	3643786.220
558+050	493119.349	3643830.694	493179.039	3643836.763
558+100	493113.815	3643879.629	493173.336	3643887.189
558+150	493106.948	3643928.396	493166.260	3643937.441
558+200	493098.921	3643976.984	493157.989	3643987.510
558+250	493089.710	3644025.363	493148.497	3644037.362
558+300	493079.308	3644073.776	493137.896	3644086.716
558+350	493068.524	3644122.599	493127.112	3644135.539
558+400	493057.741	3644171.422	493116.329	3644184.363
558+450	493046.957	3644220.246	493105.545	3644233.186
558+500	493036.174	3644269.069	493094.761	3644282.009
558+550	493025.390	3644317.892	493083.978	3644330.832
558+600	493014.606	3644366.716	493073.194	3644379.656
558+650	493003.451	3644414.750	493061.728	3644429.026
558+700	492991.132	3644462.432	493049.033	3644478.161
558+750	492977.642	3644509.797	493035.132	3644526.968
558+800	492962.944	3644556.801	493019.986	3644575.403
558+850	492947.112	3644603.435	493003.673	3644623.458
558+900	492930.078	3644649.644	492986.119	3644671.074
558+950	492911.909	3644695.699	492967.594	3644718.041
559+000	492893.290	3644742.103	492948.975	3644764.445
559+050	492874.671	3644788.507	492930.356	3644810.849
559+100	492856.052	3644834.911	492911.737	3644857.253
559+150	492837.433	3644881.315	492893.118	3644903.658

Construction of four-lane access-controlled expressway in Greenfield and six lane access controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near  Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Highway Authority of India P.U. Katra Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting (E)	Northing (N)	Easting (E)	Northing (N)
559+200	492818.814	3644927.719	492874.499	3644950.062
559+250	492800.195	3644974.123	492855.880	3644996.466
559+300	492781.576	3645020.527	492837.261	3645042.870
559+350	492762.957	3645066.931	492818.642	3645089.274
559+400	492744.338	3645113.335	492800.023	3645135.678
559+450	492725.719	3645159.739	492781.404	3645182.082
559+500	492707.100	3645206.143	492762.785	3645228.486
559+550	492688.517	3645252.053	492743.844	3645275.267
559+600	492668.432	3645295.237	492721.761	3645322.724
559+650	492644.933	3645336.497	492695.788	3645368.328
559+700	492618.065	3645375.787	492666.234	3645411.562
559+750	492588.016	3645415.090	492635.550	3645451.703
559+800	492557.505	3645454.701	492605.039	3645491.314
559+850	492526.994	3645494.313	492574.528	3645530.926
559+900	492496.483	3645533.925	492544.017	3645570.538
559+950	492465.972	3645573.536	492513.506	3645610.150
560+000	492435.461	3645613.148	492482.995	3645649.761
560+050	492404.950	3645652.760	492452.485	3645689.373
560+100	492374.440	3645692.372	492421.974	3645728.985
560+150	492343.867	3645732.103	492391.563	3645768.506
560+200	492313.433	3645774.830	492363.967	3645807.183
560+250	492287.648	3645823.170	492342.752	3645846.974
560+300	492270.136	3645874.960	492328.271	3645889.804
560+350	492259.460	3645925.989	492318.508	3645936.640
560+400	492250.657	3645975.180	492309.694	3645985.885
560+450	492240.764	3646021.800	492298.795	3646037.051
560+500	492225.920	3646063.958	492280.408	3646089.061
560+550	492203.661	3646102.118	492252.378	3646137.143
560+600	492174.070	3646137.558	492217.975	3646178.452
560+650	492139.817	3646172.942	492182.685	3646214.922
560+700	492104.833	3646208.665	492147.701	3646250.646
560+750	492069.850	3646244.388	492112.718	3646286.369
560+800	492034.866	3646280.112	492077.734	3646322.092
560+850	491999.668	3646316.243	492043.150	3646357.586
560+900	491965.039	3646356.011	492012.124	3646393.191
560+950	491941.063	3646403.476	491974.771	3646425.006
561+000	491915.188	3646448.784	491950.878	3646466.842
561+050	491894.008	3646496.469	491931.323	3646510.873
561+100	491877.681	3646546.023	491916.246	3646556.630
561+150	491866.354	3646596.955	491905.785	3646603.658
561+200	491860.206	3646648.768	491900.112	3646651.502
561+250	491859.255	3646700.935	491899.231	3646699.671

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting (E)	Northing (N)	Easting (E)	Northing (N)
561+300	491863.488	3646752.938	491903.137	3646747.690
561+350	491872.920	3646804.255	491911.853	3646795.073
561+400	491887.431	3646854.372	491925.248	3646841.351
561+450	491906.845	3646902.801	491943.172	3646886.070
561+500	491931.016	3646949.041	491965.498	3646928.763
561+550	491959.692	3646992.630	491991.973	3646969.014
561+600	491992.553	3647033.157	492022.312	3647006.439
561+650	492029.305	3647070.193	492056.256	3647040.629
561+700	492064.810	3647109.780	492100.600	3647061.630
561+750	492108.836	3647139.246	492139.646	3647087.752
561+800	492155.614	3647164.111	492181.125	3647109.808
561+850	492204.549	3647184.224	492224.643	3647127.689
561+900	492252.639	3647200.234	492271.435	3647143.255
561+950	492297.242	3647216.694	492320.606	3647161.431
562+000	492339.545	3647237.125	492368.309	3647184.471
562+050	492379.597	3647261.678	492413.474	3647212.158
562+100	492416.998	3647290.106	492455.650	3647244.216
562+150	492451.375	3647322.126	492494.415	3647280.325
562+200	492482.383	3647357.419	492529.382	3647320.123
562+250	492509.714	3647395.631	492560.201	3647363.213
562+300	492533.093	3647436.381	492586.565	3647409.165
562+350	492552.581	3647479.652	492608.153	3647457.031
562+400	492571.139	3647525.902	492626.836	3647503.588
562+450	492589.734	3647572.316	492645.431	3647550.002
562+500	492608.328	3647618.729	492664.025	3647596.416
562+550	492626.923	3647665.143	492682.619	3647642.830
562+600	492645.517	3647711.557	492701.214	3647689.244
562+650	492664.111	3647757.971	492719.808	3647735.658
562+700	492682.706	3647804.385	492738.402	3647782.072
562+750	492701.300	3647850.799	492756.997	3647828.486
562+800	492719.894	3647897.213	492775.591	3647874.900
562+850	492738.489	3647943.627	492794.185	3647921.314
562+900	492757.083	3647990.041	492812.780	3647967.727
562+950	492775.677	3648036.455	492831.374	3648014.141
563+000	492794.272	3648082.868	492849.968	3648060.555
563+050	492812.866	3648129.282	492868.563	3648106.969
563+100	492831.460	3648175.696	492887.157	3648153.383
563+150	492850.055	3648222.110	492905.751	3648199.797
563+200	492868.649	3648268.524	492924.346	3648246.211
563+250	492887.244	3648314.938	492942.940	3648292.625
563+300	492905.838	3648361.352	492961.535	3648339.039
563+350	492924.432	3648407.766	492980.129	3648385.452

Construction of four-lane access-controlled expressway in Greenfield and six lane access controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Balsua to Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Katra Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting (E)	Northing (N)	Easting (E)	Northing (N)
563+400	492941.560	3648454.767	492998.723	3648431.866
563+450	492956.362	3648501.520	493017.307	3648479.293
563+500	492966.823	3648544.738	493032.525	3648531.675
563+550	492970.484	3648586.453	493038.746	3648587.895
563+600	492965.064	3648627.975	493041.711	3648646.612
563+650	492950.815	3648667.352	493033.656	3648707.973
563+700	492928.410	3648702.728	493001.343	3648760.902
563+750	492897.851	3648734.687	492958.005	3648800.247
563+800	492861.092	3648766.777	492918.890	3648834.031
563+850	492823.171	3648799.366	492867.322	3648850.740
563+900	492790.865	3648838.488	492829.398	3648883.325
563+950	492754.855	3648881.669	492799.423	3648913.192
564+000	492737.220	3648936.408	492783.976	3648948.631
564+050	492726.318	3648982.274	492763.752	3648999.975
564+100	492700.789	3649017.250	492721.770	3649043.486
564+150	492660.588	3649043.669	492675.748	3649069.557
564+200	492617.552	3649070.949	492634.935	3649095.762
564+250	492577.134	3649102.331	492596.826	3649125.190
564+300	492540.112	3649137.656	492561.924	3649158.375
564+350	492495.623	3649167.354	492530.202	3649194.965
564+400	492464.196	3649206.996	492499.396	3649233.834
564+450	492447.926	3649259.987	492474.903	3649273.189
564+500	492430.160	3649309.338	492459.423	3649316.428
564+550	492423.307	3649361.345	492453.436	3649361.958
564+600	492426.516	3649412.783	492456.326	3649409.414
564+650	492432.130	3649462.467	492461.941	3649459.098
564+700	492437.746	3649512.150	492467.556	3649508.781
564+750	492443.361	3649561.834	492473.171	3649558.465
564+800	492448.977	3649611.518	492478.787	3649608.149
564+850	492456.679	3649662.248	492486.028	3649655.524
564+900	492473.956	3649711.789	492501.136	3649698.906
564+950	492501.396	3649756.503	492525.183	3649738.042
565+000	492537.175	3649794.293	492557.246	3649771.996
565+050	492574.691	3649827.514	492594.555	3649805.032
565+100	492610.842	3649861.018	492631.935	3649839.789
565+150	492644.390	3649896.911	492666.930	3649877.256
565+200	492675.384	3649935.032	492699.061	3649917.193
565+250	492704.325	3649975.373	492728.801	3649958.026
565+300	492733.238	3650016.166	492757.714	3649998.819
565+350	492762.132	3650056.941	492786.645	3650039.646
565+400	492788.167	3650097.866	492823.606	3650078.843
565+450	492807.269	3650141.864	492845.345	3650128.926

Project Director

Construction of four lane access-controlled expressway in Greenfield and six lane access controlled expressway in Prowfield sections from Junction with Pathankot-Gurdaspur road (NH-54) near Balsua to Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Katra Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K

Design Chainage (Km)	LHS-PROW		RHS-PROW	
	Easting (E)	Northing (N)	Easting (E)	Northing (N)
565+500	492821.405	3650189.221	492860.090	3650178.107
565+550	492835.211	3650237.277	492873.896	3650226.164
565+600	492849.017	3650285.334	492887.709	3650274.218
565+650	492862.823	3650333.390	492891.657	3650325.106
565+700	492876.629	3650381.446	492905.463	3650373.162
565+750	492893.941	3650430.747	492920.580	3650416.968
565+800	492930.211	3650472.080	492947.844	3650447.804
565+850	492972.912	3650499.606	492988.851	3650474.191
565+900	493014.994	3650526.170	493031.427	3650501.071
565+950	493054.459	3650554.864	493073.082	3650531.768
566+000	493090.887	3650587.311	493111.666	3650566.246
566+050	493123.985	3650623.334	493146.865	3650603.930
566+100	493152.273	3650664.799	493182.899	3650639.068
566+150	493184.714	3650703.275	493214.838	3650676.959
566+200	493226.799	3650738.997	493247.056	3650704.514
566+250	493279.139	3650758.215	493286.061	3650718.834
566+300	493333.752	3650758.797	493329.333	3650719.042
566+350	493374.302	3650759.493	493382.36	3650741.136
566+400	493393.639	3650784.482	493413.389	3650781.352
566+450	493383.001	3650814.269	493402.973	3650836.655
566+500	493343.28	3650835.848	493356.42	3650862.817

परियोजना निदेशक
Project Director

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, परियोजना इकाई जम्मू
National Highway Authority of India PIU, Jammu

Interchange Coordinates**Coordinates of IC at Design Chainage Km 552+260**

LHS-PROW		RHS-PROW	
Easting (E)	Northing (N)	Easting (E)	Northing (N)
495913.233	3638885.804	495996.2569	3638956.546
495917.812	3638935.355	496008.7277	3639004.916
495903.284	3638962.327	496015.765	3639053.129
495898.401	3638991.360	496007.1803	3639102.386
495871.018	3639032.562	495995.5851	3639150.937
495837.910	3639070.030	495975.0604	3639196.381
495805.171	3639106.702	495955.4888	3639229.062
495772.645	3639138.400	495907.4886	3639192.512
495737.415	3639162.801	495932.8424	3639147.661
495697.194	3639180.910	495946.6512	3639099.743
495651.557	3639195.892	495949.7907	3639049.129
495604.479	3639212.897	495923.4733	3639078.913
495556.705	3639230.987	495890.365	3639116.381
495507.368	3639253.291	495856.563	3639154.231
-	-	495817.818	3639191.878
-	-	495771.597	3639223.870
-	-	495721.362	3639246.606
-	-	495672.213	3639262.775
-	-	495623.956	3639275.965
-	-	495576.789	3639289.516
-	-	495534.295	3639306.913

परियोजना निदेशक
Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, परियोजना इकाई जम्मू
National Highway Authority of India PIU, Jammu

Coordinates of IC at Design Chainage Km 563+545

PROW	
Easting (E)	Northing (N)
492933.9226	3648431.455
492949.4626	3648478.979
492963.0644	3648529.063
492916.3165	3648518.337
492866.8733	3648522.325
492823.7684	3648546.846
492796.2983	3648588.049
492788.9502	3648637.12
492801.9615	3648685.103
492818.2641	3648732.147
492818.2315	3648782.091
492823.4814	3648809.303
492875.1352	3648844.027
492885.0988	3648843.917
492929.9118	3648825.178
492967.3094	3648791.991
493004.0141	3648758.069
493012.7724	3648747.614
493047.9949	3648754.699
493081.1145	3648790.688
493099.292	3648837.247
493118.4296	3648883.439
493136.9827	3648929.87
493142.4014	3648978.599
493131.906	3649027.408
493117.9964	3649075.434
493104.3788	3649123.541
493098.464	3649173.055
493100.8395	3649222.994
493099.3622	3649272.851
493086.4113	3649318.817
493059.3718	3649353.42
493075.8657	3649401.587
493122.027	3649395.509
493167.1708	3649379.662
493216.3659	3649380.744
493264.4936	3649381.419
493314.7737	3649395.735
493322.0819	3649370.272
493301.6971	3649364.435
493256.7641	3649344.811

PROW	
Easting (E)	Northing (N)
493213.0958	3649337.614
493164.7068	3649328.067
493139.9981	3649296.193
493145.8777	3649246.633
493143.9149	3649196.68
493149.247	3649147.078
493162.721	3649098.933
493173.1173	3649062.649
493154.4947	3649057.255
493166.1298	3649015.999
493173.3657	3648966.612
493170.4476	3648916.785
493157.811	3648868.474
493141.7843	3648821.112
493144.993	3648773.268
493109.722	3648726.391
493093.6902	3648679.031
493074.1885	3648633.086
493044.2006	3648593.248
493037.4881	3648586.697

परियोजना निदेशक
Project Director

भारतीय राष्ट्रीय राजमार्ग प्रधिकरण, परियोजना इकाई जम्मू
National Highway Authority of India PIU, Jammu

Coordinates of IC at Design Chainage Km 531+450

LHS - PROW		RHS - PROW	
Easting (E)	Northing (N)	Easting (E)	Northing (N)
488724.6783	3624618.609	488743.225	3624611.18
488736.2474	3624665.172	488761.338	3624659.97
488738.5556	3624712.298	488769.595	3624712.17
488731.9277	3624761.248	488769.064	3624762.86
488737.1522	3624815.238	488776.4	3624807.62
488746.677	3624864.322	488785.941	3624856.71
488753.5887	3624911.626	488793.451	3624908.29
488754.5794	3624959.084	488794.498	3624960.75
488751.3661	3625009.806	488801.366	3625009.8
488786.4038	3625084.326	488805.287	3625067.94
488824.1573	3625116.981	488841.457	3625098.78
488863.1849	3625148.218	488881.322	3625130.98
488881.2338	3625192.649	488906.543	3625183.16
488852.1358	3625230.477	488885.296	3625237.86
488804.829	3625224.185	488837.858	3625264.67
488785.286	3625180.041	488799.403	3625285.7
488783.5579	3625141.439	488791.327	3625322.23
-	-	488801.724	3625370.66
-	-	488812.032	3625417.92
-	-	488816.694	3625445.78

Coordinates of Bus Bay at Km 541+500

LHS-PROW		RHS-PROW	
Easting (E)	Northing (N)	Easting (E)	Northing (N)
491824.6969	3633168.914	491842.9767	3633110.544
491838.8404	3633185.865	491861.5672	3633111.972
491868.1639	3633200.247	491893.8448	3633131.107
491883.6708	3633201.054	491901.9504	3633142.684

Wayside Amenities Coordinates**WSA-1: At Design Chainage Km 552+700 on LHS**

PROW	
Easting (E)	Northing (N)
495760.4704	3639229.845
495714.3772	3639249.129
495666.7867	3639264.451
495618.5003	3639277.426
495570.5962	3639291.67
495524.9198	3639311.863

Construction of four-lane access-controlled expressway in Greenfield and six lane access controlled expressway in Brown field sections from Junction with Pathankot-Gurdaspur road (NH-54) near Balsua to Junction with Hiranagar Road near village Gurha Baildaran (km 423+500 to km 468+100) of Delhi Amritsar Katra Expressway on HAM mode under Bharatmala Pariyojna in the state of Punjab and UT of J&K

PROW	
Easting (E)	Northing (N)
495484.3086	3639340.862
495500.1085	3639369.113
495540.7199	3639398.28
495588.0077	3639412.688
495631.6628	3639392.151
495664.2982	3639355.255
495692.2657	3639313.827
495722.4658	3639274.034
495754.989	3639236.059


 परियोजना निदेशक
 Project Director
 भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, परियोजना इकाई जम्मू
 National Highway Authority of India PIU, Jammu