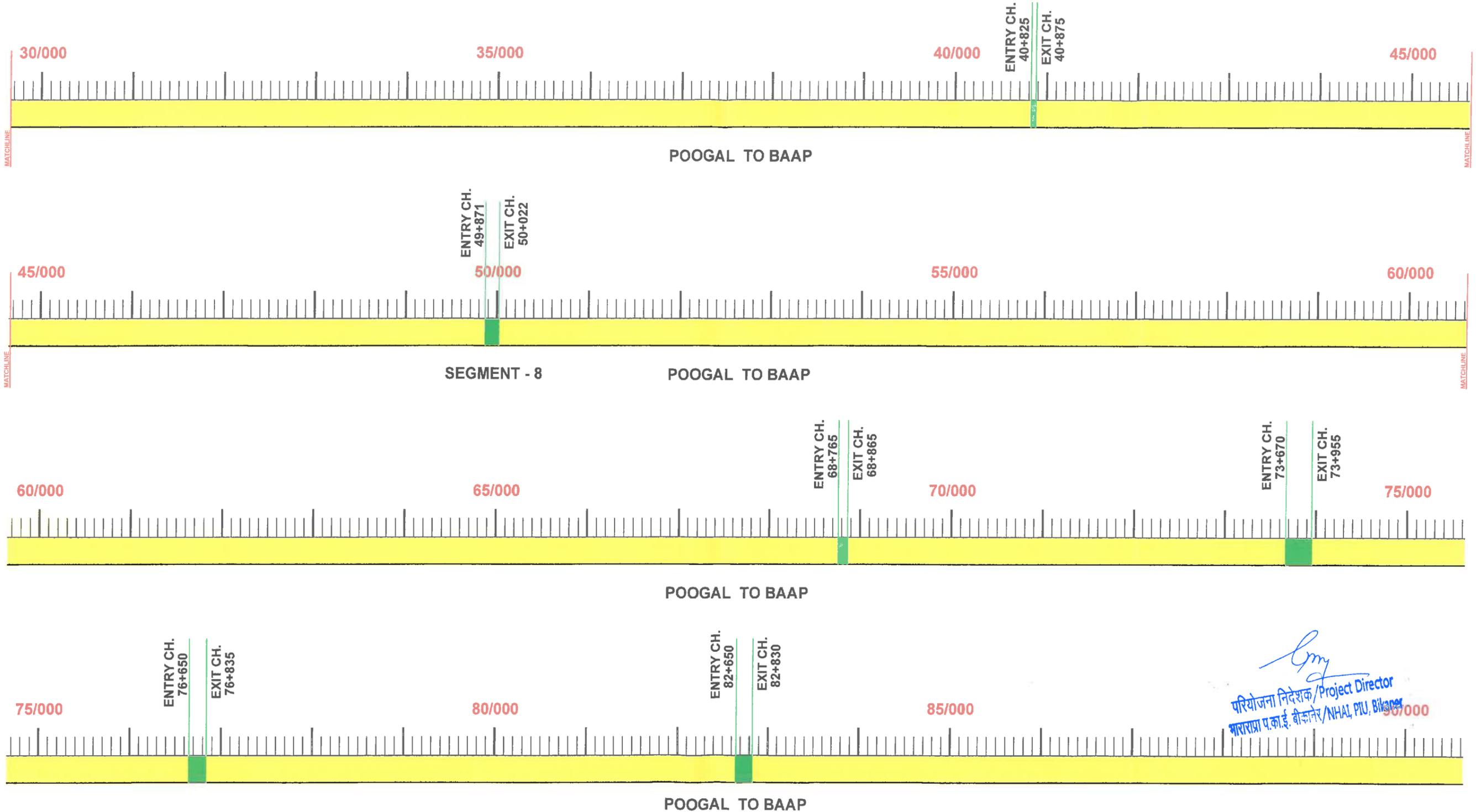


Upgradation to 2 lane with paved shoulder/ 4 lane of Khajuwala - Poogal Section (Design chainage 0+000 to 30+812) and Poogal - Dantour - Jaggasar - Gokul - Goddu- Ranjtpura - Charanwala - Naukh - Bap section of NH-911 (Design chainage 1+430 to 182+725) (Total Length 212.107 Km) under Bharatmala Pariyojna in the state of Rajasthan on Hybrid Annuity Mode.

Proposal No. : FP/RJ/ROAD/41036/2019 Date of Proposal: 08.07.2019 (Applied Area:- 11.8259 Hectare)



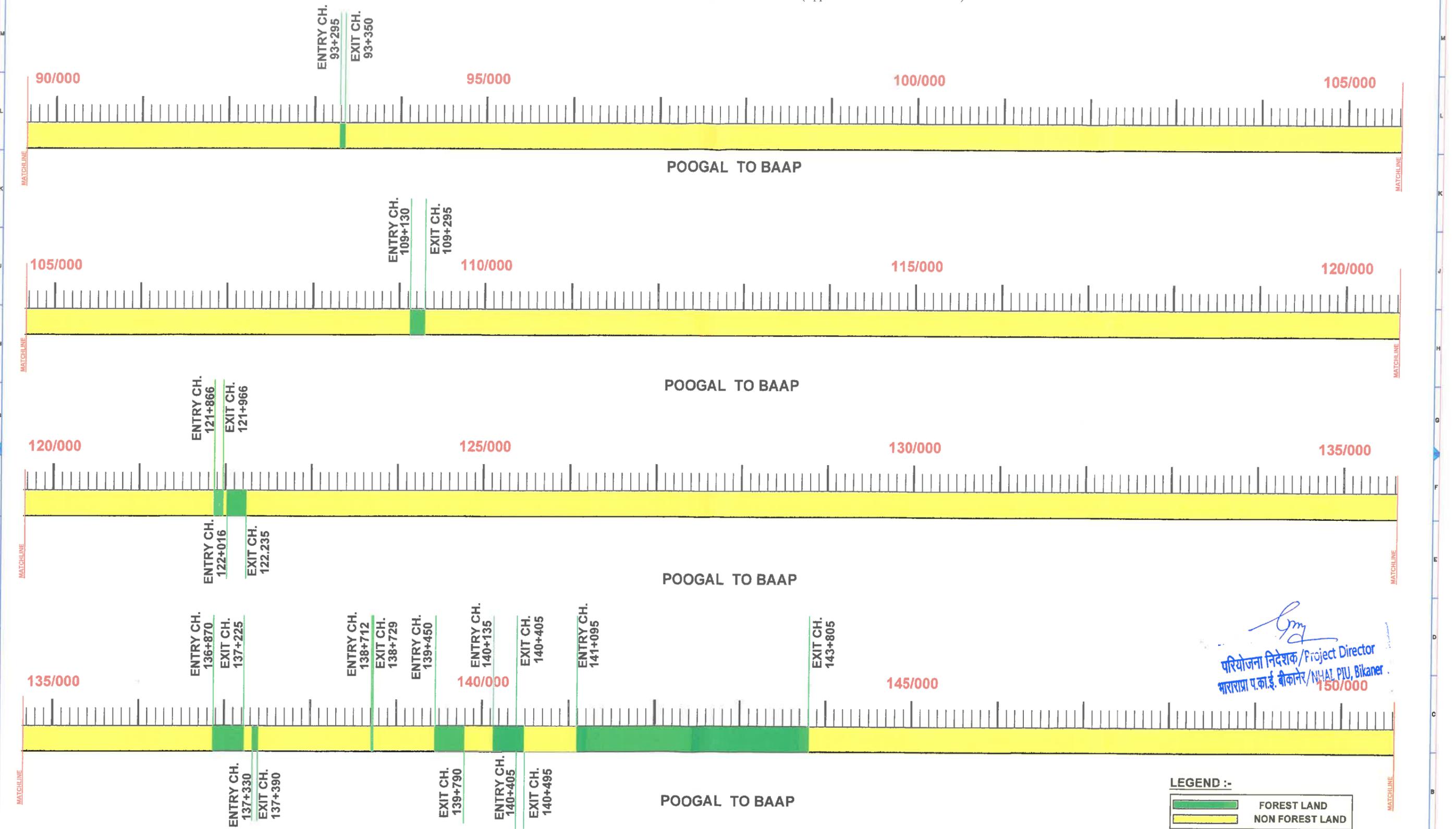
Om
परियोजना निदेशक / Project Director
भारतमाला प्र.का.ई. बीकानेर / NHAI, PIU, Bikaner

LEGEND :-
 FOREST LAND
 NON FOREST LAND

CONSULTANT: TECHNOEM CONSULTANTS PVT. LTD. CONSULTING ENGINEERS 19/1, Sector-10, Gurgaon, Haryana In Joint Venture with Multi Media Consultants Pvt. Ltd. 10/1, Sector-10, Gurgaon, Haryana		CLIENT: NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road Transport & Highways)		PROJECT: CONSULTANCY SERVICES FOR PREPARATION OF FEASIBILITY STUDY / DETAILED PROJECT REPORT OF SELECTED STATE ROAD STRETCHES FOR 2/4 LANING WITH PAVED SHOULDER NH CONFIGURATION UNDER BHARAT MALA SCHEME POOGAL - BARSALPUR - RANJITPURA - CHARANWALA - NAUKH - BAP AND POOGAL - ALADDIN KA BERA - BERIVANWALA (PACKAGE 10)		TITLE: BAR CHART SHOWING THE FOREST AND NON FOREST AREA STATUS SCALE: N.T.S.		DRAWING NO.:- DATE:- REVISION: 0 DESIGNED BY: S.V.S. DRAWN BY: M.H.S. CHECKED BY: S.D.A. APPROVED BY: N.B.S.	
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Upgradation to 2 lane with paved shoulder/ 4 lane of Khajuwala - Poogal Section (Design chainage 0+000 to 30+812) and Poogal - Dantour - Jaggasar - Gokul - Goddu - Ranjitpura - Charanwala - Naukh - Bap section of NH-911 (Design chainage 1+430 to 182+725) (Total Length 212.107 Km) under Bharatmala Pariyojna in the state of Rajasthan on Hybrid Annuity Mode.

Proposal No. : FP/RJ/ROAD/41036/2019 Date of Proposal: 08.07.2019 (Applied Area:- 11.8259 Hectare)

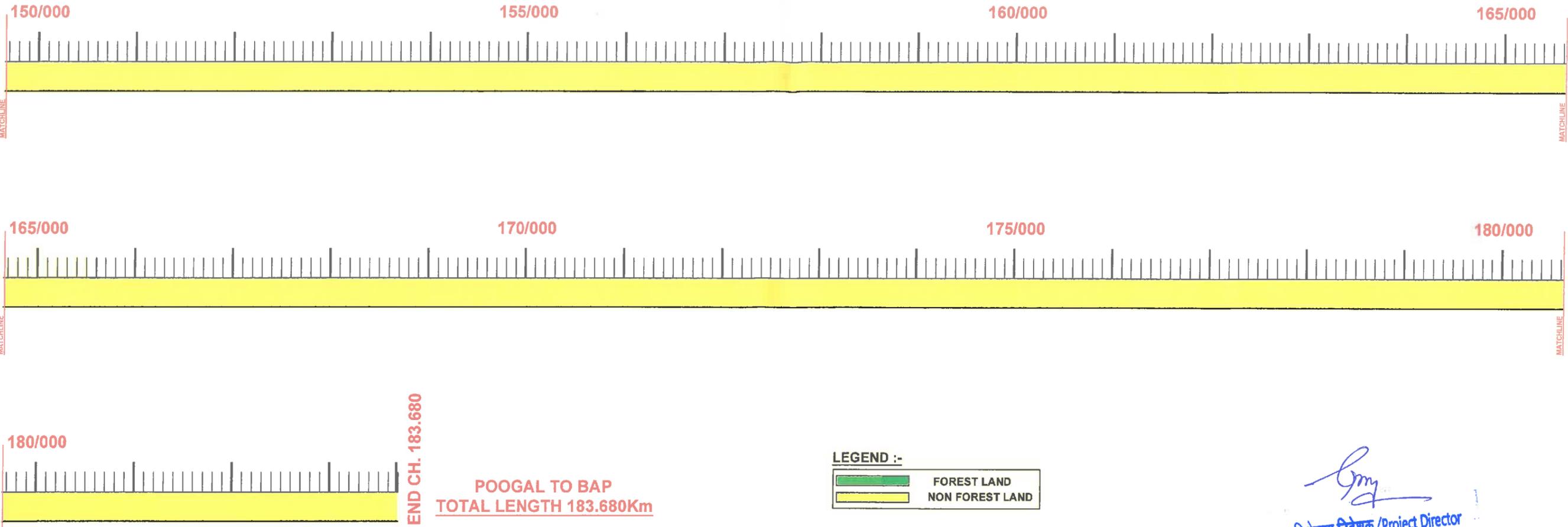


[Signature]
परियोजना निदेशक / Project Director
भारतमाला प.का.ई. बीकानेर / NH-911 PIU, Bikaner

CONSULTANT: TECHNONSE CONSULTANTS PVT. LTD. CORPORATE OFFICE: 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.		CLIENT: NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road Transport & Highways)		PROJECT: CONSULTANCY SERVICES FOR PREPARATION OF FEASIBILITY STUDY / DETAILED PROJECT REPORT OF SELECTED STATE ROAD STRETCHES FOR 2/4 LANING WITH PAVED SHOULDER NH CONFIGURATION UNDER BHARAT MALA SCHEME POOGAL - BARSALPUR - RANJITPURA - CHARANWALA - NAUKH - BAP AND POOGAL - ALADDIN KA BERA - BERIVANWALA (PACKAGE 10)		TITLE: BAR CHART SHOWING THE FOREST AND NON FOREST AREA STATUS		DRAWING NO.:- DATE:- REVISION: 0	
DESIGNED BY: S.V.S.		DRAWN BY: M.H.S.		CHECKED BY: S.D.A.		APPROVED BY: N.B.S.			
SCALE: N.T.S.									

Upgradation to 2 lane with paved shoulder/ 4 lane of Khajuwala - Poogal Section (Design chainage 0+000 to 30+812) and Poogal - Dantour - Jaggasar - Gokul - Goddu- Ranjitpura - Charanwala - Naukh - Bap section of NH-911 (Design chainage 1+430 to 182+725) (Total Length 212.107 Km) under Bharatmala Pariyojna in the state of Rajasthan on Hybrid Annuity Mode.

Proposal No. : FP/RJ/ROAD/41036/2019 Date of Proposal: 08.07.2019 (Applied Area:- 11.8259 Hectare)



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परियोजना निदेशक / Project Director
भारतमाला परियोजना, बीकानेर / NHAI, PIU, Bikaner

REV. DATE	DESCRIPTION OF REVISIONS	CONSULTANT: TECHNOEM CONSULTANTS PVT. LTD. CONSULTING ENGINEERS C-18, MIDC PHASE II, VESU, PUNE-411 004 In Joint Venture with M/S. Media Consultants Pvt. Ltd. 10, 11th Street, Sector 13, Gurgaon, Haryana-122 002 Phone: 91-98688 42000, 99532 33333 E-Mail: info@technoem.com, info@mediaconsultants.com	CLIENT: NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road Transport & Highways)	PROJECT: CONSULTANCY SERVICES FOR PREPARATION OF FEASIBILITY STUDY / DETAILED PROJECT REPORT OF SELECTED STATE ROAD STRETCHES FOR 2 / 4 LANE WITH PAVED SHOULDER NH CONFIGURATION UNDER BHARAT MALA SCHEME POOGAL - BARSALPUR - RANJITPURA - CHARANWALA - NAUKH - BAP AND POOGAL - ALADDIN KA BERA - BERIVANWALA (PACKAGE 10)	TITLE: BAR CHART SHOWING THE FOREST AND NON FOREST AREA STATUS	DRAWING NO:-			
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Upgradation to 2 lane with paved shoulder/ 4 lane of Khajuwala - Poogal Section (Design chainage 0+000 to 30+812) and Poogal - Dantour - Jaggasar - Gokul - Goddu- Ranjitpura - Charanwala - Naukh - Bap section of NH-911 (Design chainage 1+430 to 182+725) (Total Length 212.107 Km) under Bharatmala Pariyojna in the state of Rajasthan on Hybrid Annuity Mode.

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S.No.	DISTRICT	DIVISION	VILLAGE	TEHSIL	OVERHEAD CROSSING	SEGMENT	AVG. WIDTH OF FOREST 'm'	AVG. LENGTH OF FOREST AREA AVG. 'm'	FOREST AREA		NON. FOREST AREA	
									AREA (Sq.m)	AREA (Ha.)	AREA (Sq.m)	AREA (Ha.)
KHAJUWALA TO POOGAL												
1	BIKANER	CHATTARGARH TERROTERIAL	8KJD B	KHAJUWALA	FOREST BLOCK	SEGMENT 1 (LHS)	3.532	280	989.0	0.0989	1797653	179.7653
2			8KJD B	KHAJUWALA	FOREST BLOCK	SEGMENT 2 (RHS)	3.518	280	985.0	0.0985		
3			8KJD B	KHAJUWALA	FOREST BLOCK	SEGMENT 3 (LHS)	3.144	320	1006.0	0.1006		
4			8KJD B	KHAJUWALA	FOREST BLOCK	SEGMENT 4 (RHS)	3.947	320	1263.0	0.1263		
5			13 KJD A	KHAJUWALA	FOREST BLOCK	SEGMENT 5 (LHS)	3.703	485	1796.0	0.1796		
6			13 KJD A	KHAJUWALA	FOREST BLOCK	SEGMENT 6 (RHS)	3.487	485	1696.0	0.1696		
7			13 KJD A & 4 PKM	KHAJUWALA	FOREST BLOCK	SEGMENT 7 (LHS)	3.306	622	2066.0	0.2066		
8			13 KJD A & 4 PKM	KHAJUWALA	FOREST BLOCK	SEGMENT 8 (RHS)	3.418	625	2136.0	0.2136		
9			4 PKM & 3 PKM	KHAJUWALA	FOREST BLOCK	SEGMENT 9 (LHS)	3.172	885	2807.0	0.2807		
10			4 PKM & 3 PKM	KHAJUWALA	FOREST BLOCK	SEGMENT 10 (RHS)	3.594	885	3181.0	0.3181		
11			1 ADM	POOGAL	ADM MINOR CANAL	SEGMENT 11 (LHS)	3.380	50	169.0	0.0169		
12			1 ADM	POOGAL	ADM MINOR CANAL	SEGMENT 12 (RHS)	3.600	50	180.0	0.0180		
13			1 ADM & 7 PB 'B'	POOGAL	FOREST BLOCK	SEGMENT 13 (LHS)	6.826	995	6792.0	0.6792		
14			1 ADM & 7 PB 'B'	POOGAL	FOREST BLOCK	SEGMENT 14 (RHS)	1.617	995	1808.0	0.1808		
15			2 BLD & 3 BLD 'B'	POOGAL	FOREST BLOCK	SEGMENT 15 (LHS)	0.686	675	463.0	0.0463		
16			2 BLD & 3 BLD 'B'	POOGAL	FOREST BLOCK	SEGMENT 16 (RHS)	11.302	675	7629.0	0.7629		
17			6 BLD	POOGAL	FOREST BLOCK	SEGMENT 17 (LHS)	3.224	930	2998.0	0.2998		
18			6 BLD	POOGAL	FOREST BLOCK	SEGMENT 18 (RHS)	3.625	930	3371.0	0.3371		
POOGAL TO BAAP												
19			2 KHM	POOGAL	FOREST BLOCK	SEGMENT 19 (LHS)	4.764	915	4359.0	0.4359		
20			2 KHM	POOGAL	FOREST BLOCK	SEGMENT 20 (RHS)	4.032	345	1391.0	0.1391		
21			2 KHM	POOGAL	FOREST BLOCK	SEGMENT 21 (RHS)	3.544	570	2020.0	0.2020		
22			16 KHM & 17 KHM A	KHAJUWALA	KHM MINOR CANAL	SEGMENT 22 (LHS)	3.280	50	164.0	0.0164		
23			16 KHM & 17 KHM A	KHAJUWALA	KHM MINOR CANAL	SEGMENT 23 (RHS)	3.680	50	184.0	0.0184		

S.No.	DISTRICT	DIVISION	VILLAGE	TEHSIL	OVERHEAD CROSSING	SEGMENT	AVG. WIDTH OF FOREST 'm'	AVG. LENGTH OF FOREST AREA AVG. 'm'	FOREST AREA		NON. FOREST AREA					
									AREA (Sq.m)	AREA (Ha.)	AREA (Sq.m)	AREA (Ha.)				
BIKANER																
24	BIKANER	BIKANER IGNP STAGE-II	11-14 AD	POOGAL	FOREST BLOCK	SEGMENT 24 (LHS)	5.125	480	2460.0	0.2460	5361104	536.1104				
25			11-14 AD	POOGAL	FOREST BLOCK	SEGMENT 25 (RHS)	4.708	480	2260.0	0.2260						
26			4 JM	BAJJU	FOREST BLOCK	SEGMENT 26 (RHS)	3.358	151	507.0	0.0507						
27			3 GSM	BAJJU	FOREST BLOCK	SEGMENT 27 (LHS)	5.250	100	525.0	0.0525						
28			8 GM	BAJJU	FOREST BLOCK	SEGMENT 28 (LHS)	4.961	285	1414.0	0.1414						
29			8 GM	BAJJU	FOREST BLOCK	SEGMENT 29 (RHS)	4.818	285	1373.0	0.1373						
30			5 HLM	BAJJU	FOREST BLOCK	SEGMENT 30 (LHS)	5.746	185	1063.0	0.1063						
31			5 HLM	BAJJU	FOREST BLOCK	SEGMENT 31 (RHS)	5.492	185	1016.0	0.1016						
32			16 DOBB	BAJJU	FOREST BLOCK	SEGMENT 32 (RHS)	18.444	180	3320.0	0.3320						
33			19 GMR	BAJJU	FOREST BLOCK	SEGMENT 33 (RHS)	11.491	85	632.0	0.0632						
34			4 PSSM IGNP & 3 PSSM	BAJJU	FOREST BLOCK	SEGMENT 34 (LHS)	3.788	165	625.0	0.0625						
35			4 PSSM IGNP & 3 PSSM	BAJJU	FOREST BLOCK	SEGMENT 35 (RHS)	5.121	165	845.0	0.0845						
36			33 CWB	BAJJU	FOREST BLOCK	SEGMENT 36 (RHS)	12.280	100	1229.0	0.1229						
37			32 CWB	BAJJU	FOREST BLOCK	SEGMENT 37 (LHS)	1.712	219	374.0	0.0374						
38			32 CWB	BAJJU	FOREST BLOCK	SEGMENT 38 (RHS)	9.384	219	2055.0	0.2055						
39			3 BKM	BAJJU	FOREST BLOCK	SEGMENT 39 (LHS)	3.065	355	1088.0	0.1088						
40			3 BKM	BAJJU	FOREST BLOCK	SEGMENT 40 (RHS)	3.938	355	1398.0	0.1389						
41			3 BKM	BAJJU	FOREST BLOCK	SEGMENT 41 (LHS)	1.000	5	5.0	0.0005						
42			3 BKM	BAJJU	FOREST BLOCK	SEGMENT 42 (RHS)	4.450	60	267.0	0.0267						
43			2 BKM	BAJJU	FOREST BLOCK	SEGMENT 43 (LHS)	0.588	17	10.0	0.0010						
44			2 BKM	BAJJU	FOREST BLOCK	SEGMENT 44 (LHS)	4.594	340	1562.0	0.1562						
45			2 BKM	BAJJU	FOREST BLOCK	SEGMENT 45 (RHS)	5.153	340	1752.0	0.1752						
46			2 BKM	BAJJU	FOREST BLOCK	SEGMENT 46 (LHS)	37.781	270	10201.0	1.0201						
47			2 BKM	BAJJU	FOREST BLOCK	SEGMENT 47 (LHS)	3.015	270	814.0	0.0814						
48			BIKAMPUR BARANI	BAJJU	FOREST BLOCK	SEGMENT 48 (LHS)	26.911	90	2422.0	0.2422						
49			BIKAMPUR BARANI	BAJJU	FOREST BLOCK	SEGMENT 49 (RHS)	9.011	90	811.0	0.0811						
50			BIKAMPUR BARANI	BAJJU	FOREST BLOCK	SEGMENT 50 (LHS)	3.629	170	617.0	0.0617						
51			BIKAMPUR BARANI	BAJJU	FOREST BLOCK	SEGMENT 51 (LHS)	4.840	2410	11665.0	1.1665						
52			BIKAMPUR BARANI	BAJJU	FOREST BLOCK	SEGMENT 52 (RHS)	6.098	2705	16495	1.6495						
TOTAL AREA									118259.0	11.8259			7158757.0	715.8757		

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परियोजना निदेशक / Project Director
भारतमाला प.का.ई. बीकानेर / NHAI, PIU, Bikaner.

REV. DATE	DESCRIPTION OF REVISIONS	CONSULTANT: TECHNOGRM CONSULTANTS PVT. LTD. CONSULTING ENGINEERS For Highway Projects In Joint Ventures with M/s. Media Consultants Pvt. Ltd.	CLIENT: NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road Transport & Highways)	PROJECT: CONSULTANCY SERVICES FOR PREPARATION OF FEASIBILITY STUDY / DETAILED PROJECT REPORT OF SELECTED STATE ROAD STRETCHES FOR 2 / 4 LANING WITH PAVED SHOULDER NH CONFIGURATION UNDER BHARAT MALA SCHEME POOGAL - BARSALPUR - RANJITPURA - CHARANWALA - NAUKH - BAP AND POOGAL - ALADDIN KA BERA - BERIVANWALA (PACKAGE 10)	TITLE: BAR CHART SHOWING THE FOREST AND NON FOREST AREA STATUS	DRAWING NO:- DATE:- DESIGNED BY S.V.S.	DRAWN BY M.H.S.	CHECKED BY S.D.A.	APPROVED BY N.B.S.	REVISION: 0
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