

S. No.	Projects Completed during 2025-26
1	Vetting of Pavement Design for Construction of a 4-Lane Greenfield North-East side Gorakhpur bypass(26.616km) starting from NH-29E(Chainage 83+308)and ending at NH-28(chainage 285+100)in the state of Uttar Pradesh under Bharatmala Pariyojna under EPC mode
2	Characterization of dredged soil from Yamuna river, Wazirabad, Delhi
3	Prepare JMF (Job Mix Formula) of MSS+ resurfacing renewal work on proposed resurfacing work under PMGSY Renewal (2024-2025) (Package No. UP-5826R, UP-5827R, UP-5828R, UP-5829R & UP-5830R)(One job Mix Formula)
4	Visual Inspection of Second Vivekananda Bridge and Approaches on Hugli River, Kolkata
5	Calibration of Fifth Wheel Bump Integrator (FWBI) No.68
6	Mix Design of Stone Matrix Asphalt for Work of Maintenance of Agra-Lucknow Expressway and its Service Roads from Km 0.000 to Km 302.317 in the State of Uttar Pradesh
7	Investigation for Causes of Pre-mature Distresses on NH-754K from Rajasthan/Gujarat Border to Santalpur Section (Km 130.073) for Amritsar-Jamnagar Economic Corridor (AJ/RGBS-Package-4)in the state of Gujarat on EPC Mode and to suggest Remedial Maintenance & Re habilitation (M & R) Measures
8	Assessment and Evaluation of Manufacturing Process for Conformity of Production (COP 18)of HSRP for M/s Shimnit Utsch India Pvt. Ltd. Mumbai
9	Feasibility Study for providing U-turns on 60m wide road and 45m wide road between Gaur City-1 and Gaur city-2 (near Mahagun Society) at Greater Noida West to address traffic congestion.
10	Calibration of Fifth Wheel Bump Integrator (S.No. STECO-600)
11	Calibration of Automatic Unevenness Recorder Car mounted Bump Integrator Encoder Machine-JAISA 21 fitted in MP04CU7778
12	Calibration of Fifth Wheel Bump Integrator Machine No. AIM-9905-1-CRRI (S.No.25240)
13	Evaluation of Road Construction Materials for 6-Lane access controlled Green Field Highway from Km-0+300 to Km.28+700 of Sangariya-Rasisar Section of NH-754K as a part of Amritsar-Jamnagar Economic Corridor in the state of Haryana & Rajasthan on EPC Mode under Bharatmala Pariyojana (Phase-1)(AJ/SR PKG 01)
14	Calibration of Fifth Wheel Bump Integrator (FWBI)No. 296
15	Utilization of Biomass Incinerator ashes in road works
16	Investigation of bulged RE wall and suggestion of suitable remedial measures at Mihan Depot, Nagpur-Phase-1
17	Collection of Deflection Data of Vijaypura Airport, Gulbarga, Karnataka using Heavy Weight Deflectometer for PCN Evaluation

18	Strengthening of Roads by cold Milling and Recycling process under Division East Road (M-212)/Sub Div-1 (Vikas Marg Road No. 75A & 75B through Falling Weight Deflectometer (FWD) & Traffic Survey
19	Study on Vibration Impact on Structures (Ancient Monuments) Situated closed to Railway Tracks and Suggest Remedial Measures at Chandipur, Jhansi
20	Widening and Strengthening/Resurfacing of Sirsa to Kherli Tee Junction Road, Greater Noida
21	Axle load survey for Varanasi Ring Road (Phase-11, Package I) design chainage km 0.0 km to 16.40 km in the state of Uttar Pradesh under NHDP Phase VII on EPC Roads
22	Failure Investigation of Bhopal-Biaora Section of NH-12 from Mubarakhpur to Biaora Package-II (Km 324.000 to Km 423.00) in the state of Madhya Pradesh and its remedial measures
23	Technical solution for making cross Drainage structure (stone/rockfill embankment) over part of Harami Nala, Gujarat
24	Improvement plan of Kalindi kunj Intersection of Delhi Noida road and Agra Canal Road near Okhla Barrage, New Delhi in view of traffic problems
25	Identification of the most critical locations having the highest impact on traffic in case of vehicular breakdown
26	Testing of Water Based Curing Compound (CUREWELL WB) Batch No. 1100 for its effect on Strength of Concrete
27	Advising the department in Adopting Full Depth Reclamation (FDR) technology and giving mix design, pavement design, and guidance & testing during the construction period for selected roads (Total Length 27 Km) in Madhya Pradesh
28	Investigation to ascertain cause of development of potholes and suggest remedial measures between KM 132.000 to KM 158.000 NH-25
29	Technical evaluation of Pavement Classification Number (PCN) and strengthening of HAL Airport (Runway, Taxiway and Aprons), Bengaluru
30	Condition Assessment and Suggestions for repair and rehabilitation measures of two bridges in Bihar section of Varanasi-Aurangabad Tollway Pvt. Ltd. (NH-2 Project) (Sone bridge structural safety Audit and Karmanasa Bridge only Visual Inspection)
31	Mix Design of Modified Mix Seal Surfacing MSS+ for renewal work under Rural Engineering Deptt. PIU Gonda
32	Review of Designs and Drawings of Reinforced Soil Structure (RSS) for the Rehabilitation and Upgradation of existing Bihpur section of NH-106 from Km 106+000 to Km 136+000
33	Technical Analysis of Distress observed on Rigid Portion of the Runway & Allied Assets (Dispersal and links) at Air Force Station Hasimara (WB)

34	Investigations and Suggestion for Rehabilitation of distressed Pier caps (8 Nos) of the Elevated section of 4-Laning of Ratapani (AUP Structure at km 15+260) from km 8.300 to 20.680 of obedullaganj-Itarsi section of NH-46 (Old-NH-69) in the State of M.P.
35	Use of recycled plastic in DBM and BC mix design and technical advisory for implementation of waste plastic technology.
36	Structural Evaluation of Airfield Pavement Network of Aizawl Airport using Heavy Weight Deflectometer
37	Structural Safety Audit of major Bridge over river Ganga River at Gegaso Village for Raebareli-Banda Section of NH-232 at Km 194 +850 in the State of Uttar Pradesh
38	Assessment of Mechanical Properties of Threaded Steel Anchor Bolt of Grade 10.9 as per IS 1367-3, 2002.
39	Structural Safety Audit of 72 M Span Bridge over river Baigul at Khatima, Uttarakhand
40	Design for UPSIDA roads of Industrial area-Hardoi and Rae Bareli
41	Mix Design of Modified Mix Seal Surfacing MSS+ for resurfacing work under PMGSY renewal (2024-2025) (Package No. UP-0308R, UP-0309R, UP-0310R and UP-0311R)
42	Technical /Quality Audit of Rigid Pavement in package 2 of UER-II (NH-344M & NH-344N) and package 2 of Dwarka Expressway (NH-248BB)
43	Structural Safety Audit of 110 M Span T-beam Bridge over river Kailash at Old NH-125 Sitraganj Sisaikheda Marg
44	Validation of Falling Weight Deflectometer
45	Bloomberg Initiative of Global Road Safety (BIGRS) Survey: Case study of Delhi
46	Impact of Traffic on Health amongst School Children in Delhi
47	Design of campus roads of National Acadamy of Coastal Policing at Okha, Gujarat
48	Third Party Inspection of Bearings of the Structure of Delhi Meerut Expressway from Dasna- Meerut Km. 27+740 of NH-24 to Km. 51+975 of NH-58 (Design Chainage 28+000 to 59+777) in the State of Uttar Pradesh on EPC Mode-.
49	Quality Audit of "4 Laning of Pararia-Mohania Section of NH-319(old NH-30)from km 54+330 to km 115+330 in the state of Bihar"-Flexible
50	Structural Health Assessment of Existing Minor Bridge at Km 03+250 on Two/FourLaning of Raebareli-Jagdishpur Section of NH-330A from Km 0.000 to Km 47.800 (Design Length-46.02 Km)including Jagdishpur Bypass and Excluding 4.1 Km overlapping length of Jagdishpur Bypass with NH-731 (Old NH-56)in the state of Uttar Pradesh on EPC Mode under NH (0)

51	Calibration of Automatic Unevenness Recorder Car mounted Bump Integrator Encoder Machine-JAISA-16 fitted in MP04ys1943 and JAISA-17 fitted in MP04ZQ7525.
52	Testing of Aggregate for pyrite content (Petrographic examination and test with HCl)for Airfield Pavement works at Air Force Station Leh
53	Testing of the samples for the project Package No. UP13174, UP13215 and UP13216
54	Performance Evaluation of Road Constructed using Brick Aggregates in Sub-Base and Foam Bitumen in Base Layers
55	Advisory consultancy to assess the adequacy of DPR provisions of Pati-Bokrata-Khetia Road in Badwani district of Madhya Pradesh
56	Comprehensive Traffic Management Study for Limestone Lease Expansion Project based at Kutch
57	Mix Design for Field Trial of Rejupave Technology on Test section of GR Infra Project site at Varanasi
58	Traffic and Pavement Studies for Identified Corridor Improvements in Kota City, Rajasthan
59	Design of Cement concrete road on Industrial area (Furnace Road)in Village Kheda under Hapur-Pilkhwa Development Authority development Area
60	Quality Audit of NH-709A Garhmukteshwar Chainage-83+200 of NH-24 to Meerut (chainage 9+860 of NH-235) including connector to NH-119 Package XII
61	Quality Control Supervision and Post Construction Assessment of the wearing course of the Race Track at Buddh International Circuit, Greater Noida
62	Third Party Quality Checking of road works for strengthening of existing bye pass road from Rao Abhey Singh Chowk (Delhi Road)to Jhajjar road in U/E Rewari, "Prov. & Laying of bituminous macadam for profile corrective course, 75mm thick Dense Bituminous M
63	Expert advice, guidance and assessment of the overall quality of cement concrete roads of Phase-II (Package No.7, Leftover Package of CNP-2471)in Nagpur City
64	Assessment and Evaluation of COP-23 of HSRP for M/s Real Industries Ltd.
65	Testing of Aggregate for Pyrite content (Petrographic examination and test with HCL)for Resurfacing of Runway and Allied Works at Air Force Station, Tezpur
66	Evaluation of Muzaffarnagar-Miranpur Section of NH-709AD from Km 97.450 to 123.450 towards suggesting rectification measures.
67	Traffic Study for the upcoming integrated steel plant capacity of 7.5 MTPA which is located near Asthi of Gadchiroli district of Maharashtra State
68	Mix Design of Modified Mix Seal Surfacing MSS+ for resurfacing work under PMGSY renewal (2024-2025) (Package No. UP1325R & UP1326R)

69	Evaluation of Bituminous Pothole Patching Mix Potseal for Instant repair of Pothole
70	Testing of Curing Compound AC-CURE-SW with specification as per ASTM C-309
71	Evaluation of Bitumen, DBM, DAC and PQC Samples
72	Inspection and Vetting of the Proposed Crash Barrier Treatment between the Main Carriageway and Service Roads for Cut Sections for a Road Section in Kerala
73	Evaluation of Pavement Design for NH-08 in the State of Tripura
74	Customized Training on Highway Development and Management Tool (HDM-4) at Road Development Authority, Sri Lanka
75	Assessment and Evaluation of COP-21 of HSRP for M/s Real Mazon India Ltd.
76	Pavement Design for construction of Approach Road to Cremation Ground at village Bakkarwala
77	Restoration of Rishal Garden to Airforce Bani Camp Road Baprola, Delhi
78	Vetting of Pavement Design of Project "Chittor to Thatchur (43 km Section of Greenfield Alignment under Bharatmala Pariyojna in Andhra Pradesh and Tamilnadu".
79	Development of Microsurfacing Technology with Industrial Waste Materials i.e. Steel Slag, Fly Ash and Marble Dust.
80	Development of Design Guidelines and Specification for Utilization of Steel Slag in Road Construction
81	Development of Airfield Pavement Management system (APMS) for Ten Airports of India
82	Design of Job mix for micro surfacing work for various PWD Roads under Chief Engineer North (M) of Delhi PWD (Five Packages)
83	Regarding Crust Design of approach Road No. 20 at I.A. C.D.F., Aligarh
84	Research Scheme to study the corrosion of various reinforcement bar materials / structural steel including anti-corrosion coatings concrete treated with surface coating under different environment exposure conditions.
85	Assessment of Neoloy based Geocell System for application in Flexible Pavement and Development of Design Templates.
86	Assessment and Evaluation of COP-45 of HSRP for M/s FTA HSRP Solutions Pvt. Ltd.
87	Investigation of Failure of pavement of Delhi-Vadodara Greenfield Alignment (DVGA, NH-148N)from Ch.151+840 to Ch. 183+000 (Keshopura Road-Junction with NH-11; pkg.-06,31.16 Km)
88	Investigation of Failure of pavement and structures of Delhi-Vadodara Greenfield Alignment (DVGA, NH-148N)from Ch.151+840 to Ch. 183+000 (Keshopura Road-Junction with NH-11, pkg.-06,31.16 Km)
89	Development of Design Guidelines and Specification for Utilization of Steel Slag in Road Construction.

90	Development of Ambient Temperature Bituminous Mix Technology (ATMT) for Construction of Flexible Pavement
91	Assessment and Evaluation of Manufacturing Process for Conformity of Production (COP-10) of HSRP for M/s T.E.S.T. Security Licence Plates Pvt. Ltd.
92	Testing report for the project-Construction and Maintenance of road under FDR/In-situ stabilization with cement and additive of Package No. UPFDR 05 & UPFDR 86
93	Construction of Eight Lane Access Controlled Expressway starting near Junction with NH-12 near village Umedpura to Major Bridge over Taakli River Nayagaon Jageer Village (Ch 419.000-427.300)section of Delhi-Vadodara Green Field Alignment
94	Evaluation of damaged Rigid Pavement and remedial measure for the rehabilitation and upgradation of four/six laning of Puintola to Tangi section (Pkg-II) of NH 5 (New NH-16) only rigid pavement section about 29 km in the state of Odisha
95	Feasibility of Requirement of elevated road over the road connecting 45m wide ROW road in Sector 4 (Greater Noida) with village shahberi, Crossing Republic and NH-91 Ghaziabad) in view of existing traffic and site conditions.
96	Artificial Intelligence for Road Safety in Telangana-iRASTE Telangana
97	Vetting of the methodologies adopted being carried out and further guidance for repair and rehabilitation of distresses in PQC pavement in the Hubli-Hospect Section-67 from km 128+850 to km 272+571
98	Determination of Iron Content in Aggregates provided by MES, Air Force Station Deesa, Gujarat
99	Assessment and Improvement of Road Network and Traffic Management Plan of the Existing and the Proposed Expansion of Tinplate Plant of TCIL, Jamshedpur in view of road safety and traffic problems
100	Stabilisation of soil using slaked and un-slaked lime for the optimum CBR Determination
101	Assessment and Evaluation of COP-11 of HSRP for M/s AGROS IMPEX INDIA PVT. LTD.
102	Strengthening of Road by Milling and Recycling Process under Division East Road (M-212), Sub Division III.
103	Validation of Network Survey Vehicle for International Roughness Index and Road Geometry Measurements.
104	Vehicular Traffic Induced Road Dust Re-Suspension with S&T based Action Plans for Air Quality Improvement in Delhi NCR (Jointly by CSIR-NEERI and CSIR-CRRI) (CSIR-NEER; Main Partner)
105	Investigation and Design of retaining wall/protection wall for the construction of missing links in Lakpath-Gaduli-Hajipur-Odma-Khavada-Dholavira-Mauvana-Godakabet-Santalpur road (NH No.754k), Gujarat
106	Laboratory Evaluation of CTSB Mixes

107	Testing of Aggregate for pyrite content (Petrographic examination and test with HCl) for Airfield Pavement works at Air Force Station Leh
108	Suitability of NovoCrete additive as a soil stabilizer
109	Consultancy services for Design and recommendation of pavement for Indo-Bangladesh Border Roads in the States of Tripura and Mizoram
110	Trial Section and Performance Evaluation of High Volume Traffic Pavement constructed with Ferro Chrome Slag as alternative to Natural Aggregate
111	Evaluation and Testing of Special Protection Group Drivers
112	Technical Solution and Guidance for Construction of Road from BP 1154 to BP 1159 of Indo-Pak Border, Kutch, Gujarat
113	Geotechnical Expert Advice in Designing the Measures for Landslide Prevention/Slope Stabilization, Erosion Control/Drainage Design.
114	Evaluation of MB Road from Khajuri Chowk to Sabhapur Village One Side (3.65 KM)
115	Assessment and Evaluation of COP-12 of HSRP for M/s AGROS IMPEX INDIA PVT. LTD.
116	Pavement Evaluation of Existing Two Lane Road along Agra Canal in Greater Faridabad (Ch 10.150 to 30.200) and suggesting Remedial measures
117	Mechanical and Chemical Properties of 32 mm SS Reinforcement Bar
118	Technical solution and guidance for strengthening of existing road from Kuda BOP to Chapariya BP no. 1021 and its auxiliary connecting link road to Kailash BOP at BOP-NO. 998 in AOR of Indo-Pak Border Kutch, Gujarat
119	Calibration of Fifth Wheel Bump Integrator (S.No. STECO-246)
120	Calibration of Fifth Wheel Bump Integrator (S.NO.STECO-342)
121	Calibration of Car Axle Mounted Bump Integrator (CAMBI) SNo. CAMBI-STECCO-40
122	Traffic study to review the proposed roundabout at Shalimar Bagh Intersection near RUB, New Delhi in view of existing traffic and site conditions.
123	Evaluation of the suitability of Palpa cement for cement concrete road construction
124	Evaluation Studies on the Effectiveness of various forms of Road Safety Product Deployments at Black Spot Locations