

QUARTERLY PROGRESS REPORT

For Quarter ending December-2022



Project Management Consultant Report

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Glossary			
AADT	Average Annual Daily Traffic	M&E	Monitoring & Evaluation
ADGP	Additional Director General Police	MDR	Major District Roads
AMS	Asset Management System	MIS	Management Information System
CAAA	Controller of Aid, Accounts and Audit	MoRTH	Ministry of Road Transport & Highways
CAG	Comptroller and Auditor General	MSME	Micro Small & Medium Enterprise
CE	Chief Engineer	MTR	Mid-Term Review
CERC	Contingent Emergency Response Component	NCW	National Commission for Women
CPF	Country Partnership Framework	NGO	Non-Governmental Organization
CRN	Core Road Network	NH	National Highways
DDO	Drawing and Disbursement Officer	NIC	National Informatics Centre
DGS&D	Director General of Supplies and Disposal	NHAI	National Highways Authority of India
DPR	Detailed Project Report	NLTA	Non-Lending Technical Assistance
DSP	Deputy Superintendent Police	NPV	Net Present Value
DTI	Driver Training Institute	ODR	Other District Roads
EA	Environmental Assessment	OP	Operational Policy
EAP	Externally Aided Projects	OPRC	Output and Performance Based Road Contracts
EDFC	Eastern Dedicated Freight Corridor	ORAF	Operational Risk Assessment Framework
EE	Executive Engineer	PAD	Project Appraisal Document
EIA	Environmental Impact Assessment	PAP	Project Affected Person
EIRR	Economic Internal Rate of Return	PCI	Per Capita Income
EMP	Environmental Management Plan	PDO	Project Development Objective
EoP	End of Project	PGB	Project Governing Board
EPC	Engineering Procurement Construction	PIP	Project Implementation Plan
ESDRC	Environment, Social Development and Resettlement Cell	PIU	Project Implementation Unit
ESMF	Environment and Social Management Framework	PMC	Project Management Consultant
ESMP	Environment and Social Management Policy	PMGSY	PradhanMantriGrameenSadakYojana
SDO	Social Development Officer	PMIS	Project Management Information System
FM	Financial Management	PPP	Public-Private Partnership
GADF	Gender Assessment and Development Framework	PPSD	Project Procurement Strategy for Development
GDP	Gross Domestic Product	PRAMS	Procurement Risk Assessment and Management System
GeM	Government e-Marketplace	PWD	Public Works Department
GIS	Geographic Information System	QM	Quality Management
GoI	Government of India	RADMS	Road Accident Data Management System
GoUP	Government of Uttar Pradesh	RAMS	Road Asset Management System
GPS	Global Positioning System	RAP	Resettlement Action Plan
GRC	Grievance Redress Cell	R&R	Resettlement and Rehabilitation
GRM	Grievance Redress Mechanism	RFQ	Request for Quotations
GRS	Grievance Redress Service	RPF	Resettlement Policy Framework
GSDP	Gross Domestic Product	RSC	Road Safety Cell (at Transport Department)
GST	Goods & Services Tax	RSSAT	Road Safety Screening and Appraisal Tool

HC	Head Constable	RFCTLARR Act,2013	Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013
HDM	Highway Development and Management Model	SAMI	Stress Absorbing Membrane Interface
HLRSC	High-Level Road Safety Committee	SE	Superintending Engineer
HQ	Headquarter	SH	State Highways
HR	Human Resource	SI	Sub-Inspector
IBRD	International Bank for Reconstruction and Development	SIA	Social Impact Assessment
ICB	International Competitive Bidding	SOP	Status of Project
ICC	Internal Complaints Committee	SP	Superintendent Police
ICR	Implementation Completion and Results report	SRSF	State Road Safety Fund
IDS	Institutional Development and Strengthening	STEP	Systematic Tracking of Exchanges in Procurement
IE	Independent Engineer	TPAC	Third Party Audit Consulting firm
IEC	Information, Education and Communications	TOR	Terms of Reference
IEG	Independent Evaluation Group	UNDB	United Nations Development Business
IFR	Interim Financial Report	UP	Uttar Pradesh
IGRM	Integrated Grievance Redress Mechanism	UPCRNDP	Uttar Pradesh Core Road Network Development Program
INR	Indian Rupee	UPHP	Uttar Pradesh Highway Police
IPF	Investment Project Financing	UPSRP	Uttar Pradesh State Roads Project
IPO	Independent Procurement Observer	UPSRTC	Uttar Pradesh State Transport Corporation
IPPF	Indigenous People Policy Framework	UPRSC	Uttar Pradesh Road Safety Council
IRAP	International Road Assessment Program	UPCDAS	Uttar Pradesh Crash Data Analysis System
ISDP	Institutional Development and Strengthening Plan	VR	Village Roads
ISP	Implementation Support Plan	WB	World Bank
IWT	Inland Water Transport	WHO	World Health Organization
LA	Land Acquisition		

1. Executive Summary

1.1. Introduction

The Government of Uttar Pradesh has obtained a loan from the World Bank through the Government of India to assist in the improvement of the Core Road Network (CRN) of the State. The WB loan agreement was signed on 11th October 2019 and the Project ID is P147864 while Loan/ Credit No. is 8940-IN. The effectiveness date of the Loan is 07th January 2020 and the expected closing date is 30th June 2025.

The Uttar Pradesh Core Road Network Development Project (UPCRNDP) has following four components:-

A. Component 1: Network Improvement (Total Cost: US\$476 million, including IBRD US\$350.2 million).

It includes the Upgrading/ Reconstruction/ Widening of about 500 Kms high priority SH corridors as well as Rehabilitation of selected roads from the Core Road Network (CRN).

B. Component 2: Institutional Strengthening of PWD (Total cost US\$3.00 million, including IBRD financing of US\$2.1 million).

This component is likely to include a program to strengthen PWD asset management of SHs, MDRs, and ODRs, Vulnerability assessment of roads from a climate change perspective, strengthen Quality management system and control, Gender assessment on roads to identify gender gaps, safety and scrutiny and capacity building of PWD staff.

C. Component 3: Road Safety (Total cost US\$90.00 million, including IBRD financing of US\$46.7 million).

This includes the three sub-components of road safety to be implemented by the Transport Department, Home Department and Public Works Department and comprehensive project development objectives shall be delivered/ achieved:

- a. **Subcomponent 3A:** Road Safety Initiative by Home/Police (Total cost US\$41.00 million).
- b. **Subcomponent 3B:** Road Safety Initiative by Transport Department (Total cost US\$14.00 million).
- c. **Subcomponent 3C:** Road Safety Initiative by PWD (Total cost US\$35.00 million).

D. Component 4: Contingent Emergency Response Component (CERC) (Total cost US\$0.00 million).

1.2. Project Cost

The total estimated project cost is US\$ 570 million out of which the GoUP share is US\$ 170 million and the IBRD/WB share is US\$ 400 million.

1.3. Project Implementation Status

1.3.1. Component 1 – Network Improvement

(i) Phase-I Roads :

Five roads were selected, viz., SH-42, SH-93, SH-9, SH-29 and SH-51 of total length 419 km. Cost of Civil Works sanctioned was INR 30,000 million (USD 400 million).

At later stage, two Core Road Network roads were upgraded to NH Roads viz., SH-9 (Utraula-Faizabad Road) and SH-29 (Lipulekh-Bhind Road), so dropped from the original scope of the project.

Roads Planned under Phase-I:

- Total Roads - 5 Nos. (SH-42, SH-93, SH-9, SH-29 & SH-51)
- Total Project Length - 419 km
- Cost of Civil Works Sanctioned - INR 30000 million (USD 400 million)

Roads Awarded under Phase-I:

- Total Roads - 3 Nos. (SH-42, SH-93 & SH-51) except Missing Link (Rath-Garautha)
- Total Project Length - 258.59 km (62%)
- Cost of Civil Works Awarded - INR 11433 million (USD 152.44 million)

Roads under Phase-I- Civil Works Progress:

- Total Roads - 3 Nos. (SH-42, SH-93 & SH-51)– Civil works of all roads i.e 4 packages are completed. Civil works on Missing Link (Rath-Garautha) road, the balance section of SH-42 is expected to be start in next quarter.
- Total Project Length - 258.59 km – completed and under O&M Phase
- Cost of Civil Works Awarded - INR 11433 million (USD 152.44 million)

(ii) Phase-II Roads:

U.P. Government has shortlisted five (5) CRN roads for implementation under Phase-II. These roads are considered important since they provide connectivity to the proposed Buddhist Circuit Road.

The following roads have been included in Phase-II of project as per details indicated in the Table below:

S. No.	Roads	Proposed /Revised Length (km)	Est. Cost (INR million)
1	Rath Garautha - Missing Link (SH-42)	35.882	2777.5
2	Bahraich - Gonda- Faizabad (SH-30)	60.050/59.240	4377.4
3	Bansi-Mehdawal-Khalilabad (SH-88)	28.870/28.880	2570.6
4	Moradabad-Haridwar-Dehradun (SH-49)	36.170/36.275	5282.6
5	Garh- Syana-Bulandshahar (SH-65)	49.626/49.674	8510.3
6	Hamidpur- Khuchwsar (SH-100)	47.500/19.078	1802.5
		258.098/229.029	25,320.9
Note:	One of Phase-I roads the Missing Link (SH-42) has been planned to complete in Phase-II timeline.		

1.3.2. Component 2: Institutional Strengthening of PWD

Under this component the various consults has been appointed for strengthening the PWD and submitted their reports and recommendations. The objective of this component has been achieved and incorporated in plan for complying during Phase-II roads.

Sl. No.	Task	Progress Status	
		Phase-I Roads	Phase-II Roads
1	Road User Satisfaction Surveys	M/s Marketing and Research Development Associates (MDRA) has conducted the RUSS for all completed roads. MDRA's essential recommendations has been incorporated in Phase-II roads DPR	TBA
2	Independent Quality Audit for CRNDP	M/s TUV-SUB South Asia Private Limited has conducted 3-stages of QA. The completed roads. Final Audit has been	TBA

3	Asset Management	RAMS (all CRN roads of state) is operational and used for annual maintenance planning and budgeting. Individual consultant has been appointed for monitoring and providing the necessary assistance for strengthening the RAMS.	
4	Vulnerability Assessment	ToR under preparation by World Bank	
5	Quality Management (QM)	QMS draft manual prepared.	
6	Gender Assessment	GAC on selected roads has been completed by M/s ECORYS India Pvt. Ltd. PMC has incorporated the essential recommendations in Phase-II roads design.	
7	Capacity building of PWD staff	Under Process	

1.3.3. Component 3: Institutional Strengthening of PWD

This component includes 3 sub-components on road safety for collectively to be implemented by the Transport Department, Home Department and Public Works Department to make CRN roads safer for commuters.

Sl. No.	Subcomponent	Responsible	Progress Status
a	3A - Road Safety Initiative by Home/Police	Home/Police	GO for institution of UPHP is to be issued by U.P.Govt., for providing necessary assistance and co-ordination by PWD/Transport Department. PMC - TBA
b	3B- Road Safety Initiative by Transport Department	UP Transport Department	The construction of Automated Testing Stations (ATS) for Vehicle Testing has already been started. PMC - TBA
c	3C - Road Safety Initiative by PWD	PWD	PMC - TBA
TBA=To be Appointed;			

1.4. Project Achievements during Reported Quarter

1.4.1. Component 1: Network Improvement

Civil Works (Phase 1): All selected 4 Packages of Phase-I roads are completed. Physical and Financial Progress for Civil works of all 4 roads achieved 100%. The full and final payment of Gola-Shahjahanpur Road is yet to be disbursed. O&M Phase activities are being implemented by the Contractors, details are as follows:

Phase-I Completed Project Road		Physical Progress up to Qtr. End				Financial Progress up to Qtr. End			
Name of Road/work	Length (in Km)	Scope (in Km)	This Quarter	Cumulative Achieved		Cost (in Cr.)	This Quarter	Cumulative Achieved	
				In Km)	In %			In Cr.	In %
Hamirpur-Rath Road (UPG-01)	72.071	4324.26	216	1273.49	29%	10.34	0.344	1.888	18.25.%

Garautha-Chirgaon Road (UPG-02)	49.145	2948.7	147	1277.77	43%	4.22	0.2076	1.714	40.60%
207Gola-Shahjahanpur Road (UPG-03)	56.388	3383.28	169	535.69	16%	13.32	0.444	1.396	10.46%
Badaun-Bilsi-Bijnaour Road (UPG-04)	78.309	4698.54	235	913.08	19%	12.50	0.415	1.618	12.51%
TOTAL	255.913	15354.78	767	4000.03	27%	40.38	1.41	6.616	21.19%

1.5. Targets for Next Quarter

Sl.No	Package	Maintenance Cost of Project (INR Cr.)	Maintenance Works Target v/s Achieved			
			Target for Reported Quarter (INR Cr.)	Achieved Reported Quarter (INR Cr.)	Cumulative Achieved up to Reported Quarter (INR Cr.)	Target Next Quarter-March-23 (INR Cr.)
1	Hamirpur-Rath Road (UPG-01)	10.34	0.344	0.33	1.888	0.344
2	Garautha-Chirgaon Road (UPG-02)	4.22	0.2076	.2076	1.714	0.2076
3	Gola-Shahjahanpur Road (UPG-03)	13.32	0.444	0.444	1.396	0.444
4	Badaun-Bilsi-Bijnaour Road (UPG-04)	12.50	0.415	0.415	1.618	0.415

1.6. World Bank's Midterm Review Mission: Progress on Agreed Actions

Sl.	Actions	Responsibility	Due Date	Current Status
1.	Decision to be communicated to the World Bank on the proposed restructuring plan for project as per the q discussed in para 9. Each optionalso includes specific actions to be completed in a time-bound manner.	GoUP/PGB	January 31, 2023	At Higher Government Official Level a Wrap-up meeting is scheduled in Jan-2023 between WB Representative and Stakeholders
2.	Prepare an Action Plan for implementation of the Project till completion – to confirm that all activities can be completed before project closure	GoUP (PWD, TD and Transport)	February 28, 2022	Shall be prepared based on outcomes of Wrap-up meeting

3.	Submit a proposal for a revised project governance framework that better coordinates actions between the three Implementation Agencies.	GoUP, PGB	February 28, 2023	Shall be prepared based on outcomes of Wrap-up meeting
A. Technical				
Component 1: Network Improvement				
4.	Carry out investigation of causes of post- construction traffic crashes on completed roads (Phase 1) and review post- construction road safety audits. Prepare a Corrective Action Plan which includes the design and implementation of remedial road safety measures	PWD/PMC	January 31, 2023	Under Progress shall be submitted in due date
5.	Securing of the state budget sanction for remaining 3 roads - SH-49, SH-65 and SH-100.	PWD	January 31, 2023	Under Progress Govt.'s approval expected in due date
Component 2: Institutional Strengthening of PWD				
6.	Agree on implementation of changes to accelerate state-level approvals and issue the related Government Order	PMC/PWD	January 31, 2023	Expected in due date
7.	Disseminate Gender Action Plan and roll-out to Transport Department, Traffic Police and UPEIDA.	PMC/PWD	January 31, 2023	Expected in due date
Component 3: Road Safety				
8.	Address WB team's site observations to ensure uniformity of road safety measures – signages and markings, crash barrier end treatments, traffic calming, hazard marker placement, extension of rumble strips to shoulders, bus stop/ shelter locations	PMC/Contract or/PWD	Continuous	Being monitoring and ensuring compliances in respective Phase-I completed projects under O&M activities
9.	Incorporate enhanced safety provisions requiring detailed design of specified hazardous locations by the contractor in Phase II contracts, incorporating lessons from the assessment of Phase 1 roads	PMC/PWD	Continuous	Opportunity shall be available for Phase-II Contractors

2. Introduction

2.1. Project Background

Uttar Pradesh has a road network of 299,604 km, out of which 174,451 km is under Uttar Pradesh Public Works Department (PWD).

The roads under PWD comprise 7,550 km of National Highways (NHs), 7,530 km of State Highways (SHs), 5,761 km of Major District Roads (MDRs), 3,254 km of Other District Roads (ODRs) and 138,702 km of Village Roads (VRs). Only about 60% of SHs are two-lane (7 m). In the entire state 62% of MDRs and 83% of ODRs have widths less than 7 m with a view to improve the transport network system, UP PWD has identified 24,095 km of Core Road Network (CRN) for the development. The Core road development works will consist of raising the formation level, widening to a full two lanes from the existing single and intermediate lane widths, and/or pavement rehabilitation/ strengthening. Road sections with high volumes of non-motorized traffic will be widened to 10m with 1.5m full paved shoulders.

2.2. Project Datasheet

The Project data is as given in table below:-

Project Data (UPCRNDP) - Uttar Pradesh Core Road Network Development Project				
Project No.	P147864	World Bank Funded	Credit No.	Loan -8940-IN
Responsible Agency :- Public Works Department Government of Uttar Pradesh				
Contact	Mr. V. K. Jain	Title	Chief Engineer (EAP),UPPWD	
Contact No.	+91-9450506831 +91-522-2236496 +91-522-2236435	E-Mail	ceeapuppwd@gmail.com	
Key Project Dates				
Project Agreement Signing Date		10/10/2019		
Effectiveness Date		07/01/2020	Expected Closing Date	30/06/2025
Project Development Objectives				
a. Network Improvement b. Institutional strengthening of PWD c. Road Safety d. Project Cost and funding.				
TOTAL PROJECT COST		570 (US\$ Million)		

2.3. Project Components

The project comprises four components which, in addition to PWD, will be implemented by the Police and Transport Departments. The details of components which pertain to Component 1 & 2 along with current status are given below.

S. No	Project Components (As in PAD)	Status till end of Current Quarter
Component 1: Network Improvement		
1	Pavement strengthening, upgrading (widening and strengthening), and maintenance of about 500 kms high priority SH corridors, as a part of the defined Core Road Network (CRN).	<p>Phase-I Roads: Hamirpur-Rath Road (SH-42) – 72.785 km/Rev. 72.071 km (100% Completed, O&M started from 12-07-2021) Garautha-Chirgaon Road (SH-42) – 49.145 km – (Completed, O&M period started from 01-11-2020) Gola-Shahjahanpur Road (SH-93) – 57.535 km/ Rev. 56.388 km (100% Completed, O&M Started from 15-03-2022) Badaun-Bilsi-Bijnaour Road (SH-51) – 79.125 km / Rev. 78.309 km (Completed, O&M Started from 10-01-2022) Missing link (Rath-Garautha) (SH -42) - 35.882 km (Shall be procured and implemented in Phase-II Roads timeline).</p> <p>Phase-II Roads: Currently there are 5 roads finalized as below; Moradabad-Haridwar-Dehradun (SH-49) - 36.170 km Garh-Siyana-Bulandshahr (SH-65) - 49.626 km Bahraich-Gonda-Faizabad (SH-30) – 60.050 km Hamidpur-Kuchesar (SH-100) - 19.109 km Bansi-Mehdawal-Khalilabad (SH-88) - 28.870 km</p>
2	Independent quality audit	Completed
3	Road Safety Audit	Completed
4	Implementation of an IT-Based Project Management Information System (PMIS)	IT-Based Project Management Information System (PMIS) Completed
5	The project will strive to increase employment opportunities for women.	There is contract provision to hire females (at least 30 percent) for the routine maintenance works in each EPC contract.
Component 2: Institutional Strengthening of PWD		
6	Asset Management.	RAMS is operational and used for annual maintenance planning and budgeting.
7	Vulnerability Assessment	ToR under preparation by World Bank
8	Quality Management (QM)	QMS draft manual prepared.
9	Gender Assessment	GAC on selected roads has been completed by M/s ECORYS India Pvt. Ltd. PMC has incorporated the essential recommendations in Phase-II roads design.
10	Capacity building of PWD staff	Under Process

2.4. Project Development Objectives for Phase-I Completed Roads

The status of Project Development Indicators pertaining to component-1 is given as under. The Intermediate Project Indicators and their status given in the succeeding paragraph.

Sl. No.	Project Development Objective Indicators	Project Name	Baseline Status (Time given in minutes)	Current Status (Time given in minutes)	Target (Time given in minutes)	Remarks
1	Project Development Objective Indicators	Hamirpur-Rath (UPG-01) SH-42	133	68.50	59	The target time not achieved due to increase of population with additional settlements however, significant reduction in travelling time.
		Garautha-Chirgaon (UPG-02) SH-42	68	48.78	39	
		Gola-Shahjahanpur (UPG-03) SH-93	94	53.94	47	
		Badaun-Bilsa-Bijnaour (UPG-04) SH-51	116	72.70	66	
2	Improved Road Users Perception (RUSS) Index on civil works corridors		NA	Procurement of consultant appointed (MDRA	95% satisfaction result on phase-I roads RUSS	

3. Procurement Status

3.1. STATUS OF VARIOUS CIVIL WORKS (Procurement Status of Phase-II Roads)

Sl. No.	Description	Methods of Selection	Review Type	Present Status
1.	Up gradation & Maintenance of Rath-Garautha Section of SH-42 (Missing Link)	NCB	prior	<ul style="list-style-type: none"> RFB Published on Date 16-April-2022 Bid Received & Technical Bid open on dated 31-May-2022. TEC Evaluation Done on 17-18-June-2022 & 23 Aug. 2022. Technical Bids evaluation report sent to WB for approval on 24.08.2022 & WB approved on 09.09.2022. Financial bid opened on 20.09.2022. TEC evaluated financial bid on 01.10.2022. Bids are under PGB Approval.
2.	Engineering Procurement and Construction Contract [EPCC] for Up gradation and Maintenance of Banshi-Mehandawal-Khalilabad Road (SH-88)	NCB	prior	<ul style="list-style-type: none"> RFB Published on Date 18-April-2022, Bid Received & Technical Bid open on dated 03-June-2022. TEC Evaluation Done on 17-18-June-2022 Approval from WB on technical BER obtained on

Sl. No.	Description	Methods of Selection	Review Type	Present Status
				<ul style="list-style-type: none"> Financial bid opened on 26.07.2022 TEC evaluated financial bid on 01.10.2022. NOC is awaited from WB.
3.	Engineering Procurement and Construction Contract [EPCC] for Up gradation and Maintenance of Bahraich-Gonda-Faizabad Road (SH-30)	ICB	prior	<p>The Government of Uttar Pradesh has given administrative and financial approval to the project.</p> <ul style="list-style-type: none"> RFP was published on E-Tender portal on 03.08.2022 The last date of bid submission is 20.09.2022 Pre proposal meeting was held on 26.08.2022 and NOC on minutes of pre proposal meeting from WB was obtained on 31.08.2022 Technical bid opened on 20.09.2022. TEC Evaluation Technical bid on 01.10.2022 NOC is awaited from WB.
4	Engineering Procurement and Construction Contract [EPCC] for Up gradation and Maintenance of Hamidpur-Kuchesar Road (SH-100)	NCB	prior	<p>Estimate send to UP Government on dated 29.04.2022. Under administrative and financial approval of Government of Uttar Pradesh.</p> <ul style="list-style-type: none"> The procurement plan was uploaded on STEP portal on dated 02.09.2022 and approved by WB on dated 07.09.2022. Draft Bid document uploaded on STEP portal for WB approval,
5	Engineering Procurement and Construction Contract [EPCC] for Up gradation and Maintenance of Garh-Syana-Bulandshehar Road (SH-65)	ICB	prior	<p>Estimate send to UP Government on dated 30.04.2022. Under administrative and financial approval of Government of Uttar Pradesh.</p> <ul style="list-style-type: none"> The procurement plan was uploaded on STEP portal on dated 02.09.2022 and approved by WB on dated 07.09.2022. Draft Bid document uploaded on STEP portal for WB approval.
6	Engineering Procurement and Construction Contract [EPCC] for Up gradation and Maintenance of Moradabad-Haridwar-Dehradun Road (SH-49)	ICB	prior	<p>Estimate send to UP Government on dated 22.04.2022. Under administrative and financial approval of Government of Uttar Pradesh.</p> <ul style="list-style-type: none"> The procurement plan was uploaded on STEP portal on dated 02.09.2022 and approved by WB on dated 07.09.2022. Draft Bid document uploaded on STEP portal for WB approval.

*ICB- International Competitive Bidding

*NCB-National Competitive Bidding.

3.2. STATUS OF VARIOUS CONSULTANCY SERVICES

Sl. No.	Description of Services	Methods of Selection	Review Type	Present Status	Name Of Consultant / Firm
1	Project Management Consultancy (PMC's)	QCBS	Prior	Contract awarded & commencement from 08 August, 2014	M/s Egis India Pvt. Ltd
2	Independent Environmental and social review consultant.	QCBS	Prior	Contract awarded and commencement from 19 February , 2015	M/s EQMS India Pvt. Ltd.
3	Providing NGO (firm) Services (for Facilitating Implementation of resettlement Action Plan)	LCS	Prior	Contract awarded and commencement from 03 Feb, 2018.Now Demobilized.	M/s Study Point Samiti
4	Gender Assessment and Preparation of Gender Action Plan.	QCBS	Post	Contract awarded and commencement from 18 July, 2019.	M/s ECORYS INDIA Pvt. Ltd.
5	Individual Consultant (IC) for the Consultancy Services to support the Social component under Environment and Social Development Cell (ESDC).	ICS	Post	Contract awarded and commencement from 05 May, 2020.	Mr.Prabhanjan Narayan Roy
6	Individual Consultant (IC) for the Consultancy Services to support the Environmental component under Environment and Social Development Cell (ESDC).	ICS	Post	Contract awarded and commencement from 06 May, 2020.	Dr.Seema Srivastava
7	Phase-1 of NGO (firm) services to undertake balance activities.	SSS	Post	Contract awarded and commencement from 21 October, 2020.	M/s Development Institute For Systems Alternatives.
8	Consultancy for Financial Management Firm.	QCBS	Post	Contract awarded and commencement from 18 January, 2021.	M/s Asija& Associates LLP
9	Consultant firms for conducting Road User Satisfaction Surveys (Baseline).	QCBS	Post	Contract awarded and commencement from 18 January, 2021.	M/s Marketing and Research Development Associates (MDRA)
10	Consultancy Services for Independent Quality Auditor for UP Core Road Network Development Project proposed from World Bank Loan.	QCBS	Post	Contract awarded and commencement from 18 January, 2021.	M/s TUV-SUB South Asia Private Limited

Sl. No.	Description of Services	Methods of Selection	Review Type	Present Status	Name Of Consultant / Firm
11	Phase-2 of NGO Services.	QCBS	Post	Contract awarded and commencement from 28 April, 2022.	M/s SUGAM INTERNATIONAL SANSTHAN
12	Consultancy for Internal Auditor (Financial)	QCBS	Post	Contract awarded on 26 April, 2022 and commencement from 24 May, 2022	M/s S.N. KAPUR AND ASSOCIATES
13	Consultancy Services for Road Asset Management System support to the UPPWD under Uttar Pradesh Core Road Network Development Program (UPCRNDP) (Individual).	QCBS	Post	Contract awarded and commencement from 05 May, 2022.	Mr.Srinivas Rao Nayani
14	Phase-2 of Supervision Consultancy.	QCBS	Prior	<ul style="list-style-type: none"> Procurement under process. # RFP issue to shortlisted firm on dated 09-Feb-2022 # Bid Received & Technical Bid open on dated 25-March-2022. # TEC Evaluation Done on 23-April-2022 now Bids are under PSC & WB Approval. 	
15	PMC for Road Safety Activities to be implemented by UPPWD under UPCRNDP	QCBS	Prior	As per approval of WB , current bidding process cancelled.	
16	External Evaluation Consultant for RAP implementation	QCBS	Post	Due to single bid current bidding process has been cancelled.	
17	Consultant firms for conducting Road User Satisfaction Surveys (Baseline) for Phase-2 Roads.	QCBS	Post	<ul style="list-style-type: none"> Procurement under process # TOR under World Bank Approval. 	
18	Mid-term & End-term evaluation of Road User Satisfaction Surveys for Phase-1 & 2 Roads	QCBS	Post	<ul style="list-style-type: none"> Procurement under process # TOR in Progress. 	
19	Consultancy Services for Independent Quality Auditor for Phase-2 Roads UP Core Road Network Development Project proposed from World Bank Loan.	QCBS	Post	<ul style="list-style-type: none"> Procurement under process # TOR in Progress. 	

4. Detailed Project Implementation- Civil Works (Phase-1)

4.1. Phase-I Roads Awarded

Civil Works (Phase-1) Contract Details are given below:

Package Name	Hamirpur-Rath	Garautha-Chirgaon	Gola-Shahjahanpur	Badaun-Bilsi-Bijnaour
Contract Name	ICB No. UPCRNDP/UPG/ 01/2018	NCB No. UPCRNDP/UPG/ 02/2014	ICB No. UPCRNDP/UPG /03/2018	ICB No. UPCRNDP/UPG/ 04/2018
Contractor	M/s GHV (India) Pvt. Ltd.	M/s NKC Projects Pvt. Ltd.	M/s APCO Infratech Pvt. Ltd.	M/s GAWAR Construction Ltd.
Contract Amount (INR. Cr.) as per Contract Agreement	262.39	185.77	356.90	334.08
From	Hamirpur (Km. 2+065)	Garautha (Km. 118+600)	Gola (Km. 1+280)	Badaun (Km.58+400)
To	Rath (Km 74+255)	Chirgaon (Km. 167+745)	Shahjahanpur (Km. 58+580)	Bijnaour (Km 137+820)
Length (Km)	72.785	49.145	57.535	79.125
Date of Agreement	19/06/19	05/01/17	26/06/19	05/07/19
Appointed Date	25/06/19	15/01/18	11/11/19	04/11/19
Construction Period	730 days	24 Months	730 days	730 days
Maintenance Period	1826 days	5 Years	1826 days	1826 days
Category	SH-42	SH-42	SH-93	SH-51
Scheduled Date of Completion	23/06/21	14/01/20	09/11/21	02/11/21
Extended Completion Date	02/09/21	31/10/20	15/03/22	10/01/22
Provisional Completion Certificate	12/07/21	-	-	-
Actual Date of Completion	12/08/21	31/10/20	15/03/22	10/01/22
Revised Length/ Actual Completed Length (Km)	72.071	49.145	56.388	78.309
Physical Progress	100%	100%	100%	100%
Maintenance Start date	12/07/21	01/11/20	15/03/22	10/01/22
O&M End Date including Defect Liability Period (DLP)	11/07/26	31/10/25	14/03/27	09/01/27

4.1.1. Completed Phase-I Roads

Civil works of Phase-I roads are completed. Final Payment for Gola-Shahjahanpur is under preparation and evaluation of Contractor/AE. Details are as below:

(a) Physical and Financial Status of Completed Phase-I Roads

Phase-I: CRN Project Roads				Rev. Cost in INR Cr.			Additional Expenditure			Cumulative Cost in INR Cr.
Name of Road/ Work	Length (km) as Per CA	Rev. Length (km)	CA Cost in INR Cr.	Work Done Cost	V.O/ COS Cost	Total Rev. Cost	CPR	Escalation	Payable Taxes/GST	
Hamirpur-Rath (UPG-01) SH-42	72.785	72.071	262.4	262.4	13.26	275.66	0.2	7.7	0	283.56
Garautha-Chirgaon (UPG-02) SH-42	49.145	49.145	185.78	183.87	0.06	183.93	0	9.51	9.78	203.22
Gola-Shahjahanpur (UPG-03) SH-93	57.535	56.388	356.9	356.9	-1.78	355.12	0.82	20.49	0	376.43
Badaun-Bilsi-Bijnaour (UPG-04) SH-51	79.125	78.309	334	333.58	-0.048	333.532	0.34	15.99	0	349.862
Total Cost in INR Cr.	258.59	255.9	1139.08	1136	11.492	1148.242	1.36	53.69	9.78	1207.59

(b) Estimated Maintenance Cost of Phase-I Roads

Phase-I CRN Roads: Estimated Maintenance Cost and Actual Project Cost						
Phase-I: CRN Project Roads			Project Cost including Other Expenditure			Remarks
Name of Road/ Work	Rev. Length (km)	Total Rev. Civil Cost	Maintenance Cost @ 3.75%	CPR + Escalation + Payable Taxes	Actual Project Cost	
1	2	3	4=3 X 3.75%	5	6=(3+4+5)	7
Hamirpur-Rath (UPG-01) SH-42	72.071	275.66	10.34	7.90	293.90	Final Payment Done
Garautha-Chirgaon (UPG-02) SH-42	49.145	183.93	4.22	19.29	207.44	Item Rate Pre GST Contract
Gola-Shahjahanpur (UPG-03) SH-93	56.388	355.12	13.32	21.31	389.75	Final Payment is under evaluation
Badaun-Bilsi-Bijnaour (UPG-04) SH-51	78.309	333.53	12.50	12.18	358.21	Final Payment Done
Total Cost in INR Cr.	255.9	1148.24	40.38	60.68	1249.30	

(c) Completed Structures of Phase-I Roads

Phase-I Roads - Status of Completed Structures			
Package	Scope as per CA in Nos.	Revised Scope Nos.	Completed in Nos.
UPG/01	126	129	129
UPG/02	99	98	98
UPG/03	97	96	96
UPG/04	112	111	111
Total	434	434	434

(d) Trees Removed

Package	No of Trees	Trees removed	Balance	Amount Demand (In lac)	Amount Released (In lac)	Remarks
UPG-01	54436	54436	Nil	803.06	750.44	Work Completed
UPG-02	0	0	0	0	0	By Forest Dept.
UPG-03	6219	6219	Nil	712.35	712.35	Work Completed
UPG-04	11079	11079	Nil	710.90	710.90	Work Completed

(e) Hand Pump / Water Pipe Line Shifted

Package	Nos/ km	Shifted	Balance	Amount Demand (In lac)	Amount Released (In lac)	Remarks
UPG-01 (2+065 to 74+850)	36/18.475	36/18.475	0/0	688.55	679.95	Work Completed
UPG-02(118+000 to 168+000)	0/8.256	0/8.256	0/0	182.59	182.59	Work Completed
UPG-03 (1+280 to 58+580)	64/2.65	64/2.65	0/0	32.12	32.12	Work Completed
UPG-04 (58+400 to 137+820)	125/10.085	125/10.085	0/0	208.75	208.75	Work Completed

(f) Electric Poles/ Transformers

Package	No of poles/ Transformers	Shifted	Balance	Amount Demand (In lac)	Amount Released (In lac)	Remarks
UPG-01 (2+065 to 74+850)	401	401	0	873.31	873.31	Work Completed
UPG-02(118+000 to 168+000)	305	305	0	119.55	119.55	Work Completed
UPG-03 (1+280 to 58+580)	639/18	639/18	0/0	252.40	252.40	Work Completed
UPG-04 (58+400 to 137+820)	2487/96	2487/96	0/0	3817.39	3817.39	Work Completed

(g) Telephone Poles/ UG Cable

Package	No of poles/ Cable	Shifted	Amount Demand (In lac)	Amount Released (In lac)	Remarks
UPG-01 (2+065 to 74+850)	32/72.24	NOC	111.17	111.17	Work Completed
UPG-02 (118+000 to 168+000)	2/61.55	NOC	251.89	251.89	Work Completed
UPG-03 (1+280 to 58+580)	57.30/0.00	57.30/0.0 0	158.88	158.88	Work Completed
UPG-04 (58+400 to 137+820)	102/0.00	102/0.00	294.11	294.11	Work Completed

4.2. Quarterly Progress (O&M Phase -Defect or Deficiency)

Quarterly progress report of O&M activities:

- 1) AE, Experts and Resident Engineer, Maintenance Team carried out inspections of all 4 phase-I completed roads on monthly basis however, one AHE has been based on each of the four packages for routine daily inspection and report to the Resident Engineer, Maintenance Team. Inspection Reports are prepared with details of all defects and issued to the Contractors for rectifications with time period as per Contract Agreement Schedule-E.
- 2) It has been noted by AE that the common maintenance works are such as replacing damaged/Missing/Stolen road signs, faded road marking, soft shoulder drop, clearing bushes on the shoulders to ensure visibility of road signs and junctions.
- 3) Monthly Maintenance Program submitted by the Contractor based on inspection reports issued by the AE.
- 4) Road maintenance works are carried out by the Contractor in order to comply with the observations issued by the AE and with all safety requirements.

Key Common Safety Issues

- 1) Local residents are setting up kiosks on the footpaths for their livelihoods encroaching the carriageway/paved shoulder hence, causing hazards for road users. Such observations are immediately reported to the Authority by the Contractors and AE.
- 2) Building Materials are dumped on carriageway/footpath by local residents creating serious obstructions which could cause fatal accidents. Such hazards are also reported to the Authority and local police in writing with photos for immediate action.
- 3) It has been noted that vandalism is also common on all four packages as bus shelters, road signs and hazard markers are being damaged frequently which are also reported to police. The AE has written to the Authority expressing concerns of safety on the above points.
- 4) Stray Cattle are regularly seen moving/sitting on the carriageway/footpath causing very serious hazards to road users especially at night time.
- 5) External Agencies have on numerous occasions excavated carriageway/footpath/embankments causing damage to the road and it is a serious concern that these excavations reinstatements may cause damage to the pavement of the carriageway.

4.3. Financial Progress

Package	O&M Period in Nos. of Months		O&M Cost of Project (Cr)	Certified IPC as on date	
	CA	Completed		Amount (Cr.)	IPC No.
Hamirpur-Rath Road (UPG-01)	60	17.5	10.34	1.88	Upto IPC-8
Garautha-Chirgaon Road (UPG-02)	60	26	4.22	1.714	Upto IPC-9
Gola-Shahjahanpur Road (UPG-03)	60	6.5	13.32	0.96	Up to IPC-2
Badaun-Bilsi-Bijnaour Road (UPG-04)	60	9.5	12.50	1.203	Up to IPC-03-
TOTAL (in Crores)			40.38	5.757	Up to IPC-3

4.4. Overall Progress

Phase-I Completed Project Road		Physical Progress up to Qtr. End			
Name of Road/work	Length (in Km)	Scope (in Km)	This Quarter	Cumulative Achieved	
				In Km)	In %
Hamirpur-Rath Road (UPG-01)	72.071	4324	216	1297	30%
Garautha-Chirgaon Road (UPG-02)	49.145	2949	147	1327	45%
Gola-Shahjahanpur Road (UPG-03)	56.388	3383	169	507	15%
Badaun-Bilsi-Bijnaour Road (UPG-04)	78.309	4699	235	861	18%
TOTAL	255.913	15354.780	767.739	3993.084	26%

4.5. Road Safety (Accidents Reported)

The details of accidents reported are given below:

ACCIDENT DATA- SUMMARY										
Date & Time	Police Station	Chainage / Location	FIR Observations	No. of Victims			Crash description and Crash type, road user type.	Crash Analysis	Root Cause Analysis	Remarks
				Minor Injury	Major Injury	Fatal				
UPG-01 Hamirpur-Rath (SH-42)										
22.11.22/ 21:41 PM	Lalpura PS	22+900		0	0	1	Truck hit motor bike	Truck & Motor cycle	High Speed and carelessness	
27.11.22/19:26 PM	Lalpura PS	10+650		0	0	1	Truck hit pedestrian	Truck	High Speed and carelessness	
22.11.2022/13:20 PM	Rath PS	69+400		0	0	2	Truck hit pedestrian	Truck	High Speed and carelessness	

UPG-02 Garautha-Chirgaon (SH-42)										
02.11.22	Gursarai PS	130+900		1	0	0	Car hit bike	Car & Bike	High Speed	
UPG-03 Gola-Shahjahanpur (SH-93)										
05/10/22 – 07:00 AM	Mohammadi	32+500 Near Mohammadi	Truck hit Bike	0	0	2	Truck hit Bike	Truck & Bike	High Speed and carelessness	
25/11/22 – 11:00 AM	Hyderabad	07+900	Bike hit pedestrian	0	0	1	Bike hit pedestrian	Bike & pedestrian	High Speed and carelessness	
27/11/22 – 03:00 PM	Roza	50+650	Bike hit pedestrian	0	0	1	Bike hit pedestrian	Bike & pedestrian	High Speed and carelessness	
01/12/22 – 07:23 PM	Hyderabad	04+000	Bike hit Bycycle – 494/22	0	0	1	Bike hit Bycycle	Bike & Bycycle	High Speed and carelessness	
15/12/22 – 07:00 PM	Hyderabad	03+000	Bike collided with Bike – 518/22	0	0	1	Bike collided with Bike	Bike & Bike	Bike overtaking collided with Bike	
31/12/22 – 06:00 PM	Hyderabad	05+000	Bike collided with Bike – 533/22	0	0	1	Bike collided with Bike	Bike & Bike	Bike overtaking collided with Bike	
02/12/22 – 03:15 PM	Mohammadi	37+200	Over Speeding Car – 826/22	0	0	1	Over Speeding Car	Motor Car	Loss of control	
UPG-04 Badaun-Bilsi-Bijnour (SH-51)										
22/10/2022 - 05:00 AM	Bahjoi	82+980	High Speed	0	0	1	Bike collided with the Tractor	Tractor & Motor Bike	Carelessness	
13/10/2022 – 08:15 PM	Nakhasha	98+350	High Speed	0	0	1	Truck hit Bike	Truck & Motor Bike	High Speed/ Carelessness	
08/10/2022 - 07:15 PM	Said Nagli	119+500		0	0	1	Bike collided with the Tractor	Tractor & Motor Bike	Carelessness	
14/10/2022 – 08:00 PM	Said Nagli	113+800	Over Speed	0	0	1	Bike collided with Bike	Tractor & Motor Bike	Carelessness	
01/11/2022 - 05:00 AM	Bahjoi	71+750	High Speed	0	0	1	Car hit Bike	Car and Motor Bike	High Speed/ Carelessness	
06/11/2022 – 05:30 PM	Bahjoi	65+200		0	0	1	Car hit Bike	Car and Motor Bike	High Speed/ Carelessness	

10/11/2022 - 03:40 PM	Bahjoi	66+300	High Speed	0	0	1	Unknown Vehicle hit Bike	Four Wheeler/ Bike	High Speed/ Carelessness	Hit and Run
30/11/2022 - 03:25 PM	Nakhasha	93+800	Tractor with Bike	0	0	1	Bike collided with the Tractor	Tractor & Motor Bike	Carelessness	
09/11/2022 - 4:15 AM	Gajraula	134+900	Unknown with Tempoo	0	0	5	Unknown Vehicle with Auto Rickshaw	Auto Ricksha hit by Speeding Vehicle	High Speed/ Carelessness	Hit and Run. Auto Rickshaw overloaded with passengers
10/10/2022 - 01:10 PM	Gajraula	135+600	Tractor with Bike	0	0	1	Bike collided with the Tractor	Tractor & Motor Bike	Carelessness	
06/12/2022 - 08:40 AM	Bahjoi	77+650	Bike with Bike	0	0	1	Bike collided with Bike	Bike & Bike	Bike overtaking collided with Bike	
03/12/2022 - 0315 PM	Nakhasha	99+450	Hit & Run	0	0	1	Unknown Vehicle hit Bike	Unknown Vehicle & Bike	High Speed/ Carelessness	Hit and Run.
12/12/2022 - 06:00 PM	Said Nagli	119+300	High Speed	0	0	1	Bike collided with Bike	Bike & Bike	Bike overtaking collided with Bike	
TOTAL				1	0	29				
ACCIDENT CATEGORY:										
A. In construction zone involving project person/machinery										
B. In construction zone involving Public										
C. Outside construction zone involving Public										
AE's Note:										
The above fatal accident data is based on data submitted by the contractor to the Authority Engineer as on date.										
According to the contractor the accident data are collected from the police station within the respective project corridor.										
Category "A" accident has been investigated by Contractor and Review by AE. AE have no Authority to investigate public / road user's accident under category "B" or "C"										

4.6. Phase-II Roads

The Status of DPR of Phase-II road for end of Quarter is as given below:

S. No.	Proposed Phase-II Roads				DPR Documents - Approval Status (By World Bank & PWD)				
	Roads	Category	Length (Km)	Total Project Cost (INR Cr.)	Proposed Lane	DPR (Detailed Engineering)	EIA/EMP	RAP (Social)	Bid Document
1	Rath – Garautha Road (Missing Link)	SH-42	35.882	277.75	2 Lane	Approved	Approved	Approved	Approved

S. No.	Proposed Phase-II Roads				DPR Documents - Approval Status (By World Bank & PWD)				
	Roads	Category	Length (Km)	Total Project Cost (INR Cr.)	Proposed Lane	DPR (Detailed Engineering)	EIA/EMP	RAP (Social)	Bid Document
2	Bansi-Mehdawal-Khalilabad	SH-88	28.880	257.06	2 Lane	Approved	Approved	Approved	Approved
3	Bahraich-Gonda-Faizabad	SH-30	59.240	437.74	2 Lane	Approved	Approved	Approved	Approved
4	Garh-Siyana-Bulandshahr Road	SH-65	49.624	851.03	4 Lane	Submitted	Submitted	Approved	Submitted
5	Moradabad-Haridwar-Dehradun	SH-49	36.275	528.26	4 Lane	Approved	Approved	Approved	Submitted
6	Hamidpur-Kuchesar Road	SH-100	19.078	180.25	2 Lane	Submitted	Submitted	Approved	Submitted
TOTAL			193.097	2254.34					

Notes: # Tender Drawings of SH-49, SH-65 and SH-100 roads submitted to UPPWD via E-mail dated 03.10.22.

Moradabad-Haridwar-Dehradun (SH-49)- DPR Volume-VII Updated Bid Document along with the Compliance Table submitted to the Authority via E-Mail Dated 27.12.2022.

Garh-Siyana-Bulandshahr (SH-65)-DPR Volume-VII Updated Bid Document along with the Compliance Table submitted to the Authority via E-Mail Dated 27.12.2022.

Hamidpur-Kuchesar Road (SH-100)- DPR Volume-VII Updated Bid Document along with the Compliance Table submitted to the Authority via E-Mail Dated 27.12.2022.

Phase-II Roads - Forest Clearance

The Status of progress of Pre-bid activities for Environmental Safeguard and Forest/ Environmental Clearance / Tree Cutting for roads under Phase-II is given in following tables:

Sl. No.	Proposed Phase-II Roads		FC/EC - Application and Approval Status (by MoEFCC)						
	Roads	Length (Km)	FC/EC	FC No.	PF Area (Ha)	RF Area (Ha)	Non-Forest (Ha)	Trees in PRO W	Remarks
1	Rath – Garautha Road (Missing Link) SH-42	35.880	FC Applicable	FP/UP/ROAD / 117342/ 2020	1.0684	17.117	88.8566	2454	Nodal has recommended to State Govt. on 06.01.2023.
2	Bansi-Mehdawal-Khalilabad SH-88	28.880	Not Applicable	NA	0	0.000	4.8782	10880	Revised Demand received; Partially Paid; Balance Payment to be made
3	Bahraich-Gonda-Faizabad SH-30	59.240	FC Applicable	FP/UP/ROAD / 147236/2021	82.7212	0.00	0.511	40946	Demand for payment is awaited
4	Garh-Siyana-Bulandshahr Road SH-65	49.624	EC Applicable	To be Applied	26.984	0.000	34.474	11660/ 6995	Under Process
5	Moradabad-Haridwar-Dehradun SH-49	36.275	FC Applicable	FP/UP/ROAD /153873/2022	35.624	0.000	12.895	7176	EDS raised on 18-11-2022 to upload corrected KML File; To be

									Complied.
6	Hamirpur-Kuchesar Road SH-100	19.078	Not Applicable	NA	0	0.000	3.866	9630	Revised Demand received; Payment to be made
TOTAL		228.977			146.3976	17.117	145.4808	82746/6995	
Note:		FC is not involved for SH-88 & SH-100, however to cut the affected trees Demand for payment is received for both the roads. Such as for SH-100 Hamirpur-Kuchesar Road (FD, Gautam Budhha Nagar INR 60.73 Lac; FD, Bulandshahr INR 608.53 Lac) and for SH-88 (Bansi-Mendhwal-Khalilabad Road (FD-Siddhartha Nagar INR 267.27; FD-Sant Kabir Nagar INR 69.36).							

Phase-II Roads – Status of Social Safe Guard

1. Submission and Approval of RAP/SMP

Sl. No.	Phase-II Roads	Submitted to IER by EGIS	Comments Received from IER	Revised Report to IER	IER Clearance	Approval of UP PWD	Approval of the World Bank
1.	Bahraich-Gonda-Faizabad Road (SH-30)	9 th March 2021	3 rd May, 2021	25 th June, 2021	22 nd July, 2021	30 th July, 2021	09 th August, 2021
2.	Bansi-Menhdawal-Khalilabad Road (SH-88)	9 th March 2021	3 rd May, 2021	25 th June, 2021	12 th July, 2021	30 th July, 2021	09 th August, 2021
3.	Rath- Garautha Road (Missing Link) (SH-42)	13 th May, 2021	27 th May, 2021	7 th July, 2021	22 nd July, 2021	30 th July, 2021	09 th August, 2021
4.	Moradabad-Haridwar-Dehradun Road (SH-49)	9 th March, 2021	3 rd May, 2021	13 th July, 2021	22 nd July, 2021	30 th July, 2021	08 th February, 2022
5.	Garh-Siyana-Bulandshahr Road (SH-65)	24 th May, 2021	31 st May, 2021	18 th July, 2021	22 nd July, 2021	30 th July, 2021	08 th February, 2022
6.	Hamirpur-Kuchesar Road (SH-100)	7 th June, 2021	22 nd July, 2021	9 th August, 2021	17 th August, 2021	30 th August, 2021	08 th February, 2022

2. Status of Pre Activities

Status of Land Acquisition of – Missing Link (SH 42)

Sl. No.	District	Tehsil	No. of Villages affected	Land to be acquired (Ha)	No. of TH	Date of meeting of district Committee on land proposal	Approval of land acquisition proposal from Committee	Status of execution of sale deed	Target Date	Remarks
1	Hamirpur	Rath	13	52.044	1418	30.08.2022	07.10.2022	134	-	20% Registry of Titleholders completed and remaining is in progress.

2	Jhansi	Garaut ha	4	16.419	408	22.06.2022	12.07.2022	305	31.01.2023	65% Registry of Titleholders completed and remaining is in progress.
Total			17	68.463	1826	-	1826	439	-	439

Note- Micro Plan of Title Holders Missing Link for District -Jhansi approved by the Review Committee and 67% Registry of Title Holders completed remaining is in progress.

Micro Plan of Title Holders Missing Link District- Hamirpur approved by the Review Committee and 20 % Registry of Title holders completed remaining is in progress.

Status of Land Acquisition of Phase-II Roads - SH 88, SH-30, SH-49, SH-65 and SH-100

Sl. No	Road No	District	Tehsil	No. of Villages affected	Land to be acquired (Ha)	No. of TH	Verification	Submission of updated data by Rev Dept. to PWD	Signing of SahmatiP atra from THs	Date of meeting of district to Committee on land proposal	Approval of land acquisition proposal from Committee	Target Date/Remarks
1	SH 42	Hamirpur	Rath	13	52.044	1418	Completed	Received	Completed	04.07.2022	30.08.2022	December, 2022. Micro Plan (TH) approved by Review Committee. Disbursement of land compensation started
2		Jhansi	Gharauth	4	16.419	408	Completed	Received	Completed	22.06.2022	12.07.2022	December, 2022. Micro Plan (TH) approved by Review Committee. Disbursement of land compensation started
3	SH 88	Siddharth Nagar	Bansi	12	1.887	317	Completed	Received	Completed			Land proposal yet to be submitted by NGO to PWD
4		SantKabirNagarr	Menhdawal	9	2.912	635	Completed	Completed	Completed			Land proposal yet to be submitted by NGO to PWD
5	SH 30	Bahraich	Bahraich	3	0.209	63	Completed					As reported by NGO, private land is not required
6		Gonda	Gonda	2	0.259	18	Completed	Completed	Completed			Land proposal submitted to DM office on 20.10.2022
7	SH 49	Moradabad	Moradabad/ Kanth	18	11.011	866	In Progress					Land proposal yet to be submitted by NGO to PWD
8	SH 65	Bulandshahr	Bulandshahr	26	28.647	828	Yet to start					
9		Hapur	Garhmukteswar	8	4.106	355	Yet to start					
10	SH 100	Bulandshahr	Sikandrabad	8	3.866	323	Yet to start					
Total				103	121.360	5231						

4.7. Summary of Major On-Going Issues of O&M Activities Phase-I Roads

4.7.1. Contract Package UPG-01 (Hamirpur-Rath Road) (SH-42)

1. Local residents / building material suppliers stockpiling construction materials along the carriageway on earthen shoulder and footpath. PMC has instructed to the Contractor to inform/ take assistance from Police/Client UPPWD to ensure availability of full width of CW for traffic/ road users movement. District Magistrate, Hamirpur took meeting on road safety and advised to UPPWD to demarcate ROW boundary line on encroached buildings and warn them by announcement.
2. The Contractor repairing Cracks in the Pavement Quality Concrete (PQC) with epoxy grout and AE is monitoring these repair works.
3. The Contractor has completed extensive road markings which was faded and has also fixed additional signs at major junctions with the word STOP at junctions with thermoplastic paint. Also fixing of road studs is in progress and rectified all minor settlements at structures.
4. The Authority has arranged joint inspection and measuring of the ROW from center line and any property/boundary wall is being marked for removal and have clear ROW on both sides. The clearance/demolition will be organized by the concerned Authority.

4.7.2. Contract Package UPG-02 (Garautha Chirgaon Road) (SH-42)

1. Contractor strictly instructed to ensure that the 2 Nos. Toilet Blocks at Truck Lay Bys must be functional 24X7 with running water and Power and cleaned regularly.
2. AE has informed the Authority that no further works have been carried out by the Irrigation Department Contractor at Ch. 139+600 for reinstating the carriageway to finished road level and various safety works after completion of the box culvert. It has been highlighted that the risk element of accident is increased and therefore these works must be completed with urgency.
3. The Contractor has completed extensive road markings which was faded and has also fixed additional signs at major junctions with the word STOP at junctions with thermoplastic paint. Also fixing of road studs is in progress and rectified all minor settlements at structures.
4. AE has again written to the Authority expressing the concerns regarding the encroachments in to the live carriageway by local residents with stock piling of building materials extension of fruit stalls and vehicle parking. The Authority has contacted the concerned municipalities and removal of these encroachments is in progress with warning to the local residents of the risks and possible imposition of fines for such illegal activities as they cause hazards to the road users.
5. AE has also informed of the concerns to the Authority regarding the works which are carried out by the external agencies within the ROW and at times on/under carriageway as carriageway can be damaged if the works not reinstated in accordance with the specification.

4.7.3. Contract Package UPG-03 (Gola- Shahjahanpur Road) (SH-93)

1. The Contractor reminded with the warning that the As Built Drawings (ABD) have already once been reviewed but the soft copy of the corrected incorporating AE comments has to date not submitted. Therefore, Contractor informed that the ABD must be submitted by end of January 2023.
2. Contractor reminded to submit the Consolidated Waste Management Plan before final closure/expiry of land owner's agreement for both Camps.
3. AE has again written to the Authority expressing the concerns regarding the encroachments in to the live carriageway by local residents with stock piling of building materials extension of fruit stalls and

vehicle parking. The Authority has contacted the concerned municipalities and removal of these encroachments is in progress with warning to the local residents of the risks and possible imposition of fines for such illegal activities as they cause hazards to the road users.

4. It has been noted by AE and the Contractor during recent site visits that elephant herds have caused extensive damaged to the chain link fence. The forest department informed that these elephant herds have recently moved into the reserve forest area adjacent to the state highway. Meeting has to be arranged at the earliest with the concerns parties to resolve this matter as the elephants are also crossing the live carriageway causing danger to the road users. The AE has further advised that additional signs of elephants crossings are fixed in advance of the forest reserve section to warn the road users. Also AE has informed that due to extensive damage to the chain link fencing the other wild animals such as tigers may not use the underpasses provided for crossing the road, therefore, immediate solution is necessary.

4.7.4. Contract Package UPG-04 (Badaun-Bilsi-Bijnaour Road) (SH-51)

1. AE has again written to the Authority expressing the concerns regarding the encroachments in to the live carriageway by local residents with stock piling of building materials extension of fruit stalls and vehicle parking. The Authority has contacted the concerned municipalities and removal of these encroachments is in progress with warning to the local residents of the risks and possible imposition of fines for such illegal activities as they cause hazards to the road users.
2. All Planted tree saplings to be watered regularly and the Contractor instructed to replace those which have died and balance saplings to be planted ASAP.
3. The AE has reminded the Authority regarding Four Irrigation canal crossings by UP Irrigation Department with Bridge/Box Culverts have been completed and the pavement reinstated, however, concerns expressed of quality of work as per UPPWD standards and other works such as painting of concrete barriers, road marking and stone pitching, road side furniture not completed to date.
4. Faded Road Marking on table tops are in progress and Contractor has also been instructed to replace any missing/damaged road studs specifically at junctions and at table tops.
5. The Contractor reminded with the warning that the As Built Drawings (ABD) have already once been reviewed but the soft copy of the corrected incorporating AE comments has to date not submitted. Therefore, Contractor informed that the ABD must be submitted by end of January 2023.
6. The Contractor was warned that the metal beam crash barrier (MBCB) must be connected to the RCC Crash Barrier of the Structures at high embankment with connector units available from the manufacturers therefore, Contractor required to fix these at the earliest. Also the damaged MBCB must be replaced with new units. The AE advised that such material must be ordered in advance and stored on site.

1. Social and Environmental Safeguard

1.1. Social Monitoring & Compliance Report

INTRODUCTION

The current report is the quality program report of Social Safeguard Monitoring prepared to ensure the comply with the implementation arrangements agreement between World Bank and UPPWD. The main objective of this report is to brief the Land Acquisition and resettlement implemented across all the packages during the construction period.

The resettlement activities were achieved in all Four Packages of Phase-I Roads.

- Only one namely UPG-03 was required land acquisition. In UPG-03 the land acquisition was impacted nearly 92 Title Holders (TH).
- The other packages UPG-01, UPG-02 & UPG-04 involve resettlement of Non-Title Holders only. The compensation of NTH Disbursement of Structures Compensation & R&R Assistance Squatters & Encroachers was 100% & for Kiosks also 100% was disbursed within targeted period of time for successful implementation of civil works.
- As per original calculations/estimates, 3.0375 Hectare land was required but as per the actual field condition revised land 2.781 ha was required in order to minimize negative impacts and revised nos. of TH was affected only 84 TH.
- All the resettlement planning documents related to above projects were disclosed.

1.1.1. Resettlement Action Plan (RAP) Implementation BY NGO

Non-Government Organization (NGO) M/s Study Point Samiti was initially appointed for implementation of RAP in Phase-I roads. However, on expiry of Contract Period the NGO's was not intended to extend his services. M/S Development Institute for Systems Alternatives (NGO) based in Lucknow was appointed to assist UPPWD to complete the remaining works of land acquisition and R&R activities. The services of above NGO awarded in under Contract No 123/1-13/UPCRNDP/CEEAP/2020 dated 21/10/2020 under IBRD- Loan No 8940-In.for implementation of Resettlement Action Plan (RAP).

All the micro plans were prepared and the Compensation of NTH Disbursement of Structures Compensation & R&R Assistance for Squatters & Encroachers is 100% & for Kiosks also 100% was disbursed.

Package	STATUS OF R&R ASSISTANCE DISBURSEMENT (SQUATTERS & ENCROACHERS)							
	Revised (SQ, EN)	Revised amount to be disbursed	Amount disbursed so far				Total Amount disbursed so far	Progress %
			I - Instalment		II -Instalment			
			(SQ, EN)	Amount disbursed	(SQ, EN)	Amount disbursed		
UPG-01	255	20374047	255	10166369	255	10207678	20374047	100
UPG-02	84*	16121741	84	8107803	73 *	8013938	16121741	100
UPG-03	11	1274153	11	646077	11	628076	1274153	100
UPG-04	16	2215000	16	1154000	16	1061000	2215000	100
Total	366	39984941	366	20074249	355	19910692	39984941	100

Package	DISBURSEMENT OF STRUCTURES COMPENSATION & R&R ASSISTANCE (KIOSKS)					
	Revised Kiosk	Total Amount Approved (INR)	Revised amount to be disbursed	Amount disbursed so far		Progress %
				Kiosks	Amount Disbursed (INR)	
UPG-01	165	920000	825000	165	825000	100
UPG-02	35	185000	175000	35	175000	100
UPG-03	119	640000	595000	119	595000	100
UPG-04	9	85000	45000	9	45000	100
Total	328	1830000	1640000	328	1640000	100

1.1.2. Distribution of Identity Cards

The NGO has distributed identity cards to all the Project Affected Person (PAPs). The identity card should include the photograph of the head of the project affected family (PAF), the extent of damage, and entitlement i.e. compensation and assistance, as applicable.

Sl. No.	Name of the Road	Preparation of Identity Card	Submission of Identity Card	Distribution of Identity Card
1	Hamirpur - Rath Road	Completed	Completed	Completed
2	Garautha – Chirgaon Road	Completed	Completed	Completed
3	Gola-Shahjahanpur Road	Completed	Completed	Completed
4	Badaun-Bilsi-Bijnaour Road	Completed	Completed	Completed

1.1.3. Status of CPRs

It is communicated to the UPPWD, PMC, Contractor and NGO that total 43 CPRs for which the consent as well as site has already been identified, Design-drawing and construction plan with minor corrections are approved and Construction Works Completed and all CPRs are relocated.

Package	Status of CPRs Structures in Numbers				
	CPRs to be Relocated		CPRs Relocation Sites Finalization & Progress		
	As per RAP	As per Joint Verification	Consent Received / Site Finalized	Drawing Finalized	Relocated / Enhancement
UPG-01	20	13	13	13	13
UPG-02	4	2	2	2	2
UPG-03	16	17	17	17	17
UPG-04	20	11	11	11	11
Total	60	43	43	43	43

1.1.4. Training and Support for Income Restoration

The training programme was organized by the NGO in order to motivate and create interest among the PAPs to adopt Tool & Machinery trade as income generating livelihood and also to encourage the next future employment. The income restoration activities are completed.

1.1.5. Conclusion

This was achieved through assessment of compliance with domestic policies, legislations and procedures as well as World Bank Safeguard Policy objectives. Generally, the implementation of the Resettlement Action Plan (RAP) was complied with the foregoing requirements.

With regards to the socio-economic status of the PAPs before and after RAP implementation, the study has concluded that there was no serious impacts on the livelihood structure of PAPs and access to land, livestock or sources of income. Similarly, patterns of social interactions remained intact. RAP implementation did not have any livelihood impacts as there was no loss of access to different public services such as schools, health facilities, sewage lines, water reticulation points, loss of access to markets, loss of access to suppliers or even support networks.

1.2. Status of Social Safeguards under Phase-I Road

1.2.1. Sex Disaggregated Data on Man Days Created

The sex disaggregated data of man-days on employment opportunities created during the construction and operation and maintenance period are as under till December, 22 total of 589440 man days created in phase I for Local & outside. Out of which 398824 man days were created for local male, which is around 68%. The man days created for local female unskilled workers are 11114, which is around 2%. A total of 179502 man days were created for outsiders, which is around 30%.

Package No.	Total Man Days Created				Man Days Created during the Quarter				Total (Local + Outside)	
	Local		Out side		Local		Out side			
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
UPG-01	7114	106335	0	127375	0	506	0	0	7114	234216
UPG-02	1194	96327	416	623	0	483	0	0	1610	97433
UPG-03	2678	141110	0	38757	0	1403	0	0	2678	181270
UPG-04	128	51763	0	12331	0	897	0	0	128	64991
Total	11114	395535	416	179086	0	3289	0	0	11530	577910

Note-Part-I completed (O&M Period is in progress)

1.2.2. Sex Disaggregated Data on Labour Engaged

The sex disaggregated data of labour engaged on employment opportunities are as under till December, 22 total of 27481 labours engaged in phase I for Local & outside. Out of which 13269 locals male labours engaged, which is around 48%. The local female unskilled worker is 261, which is around 1%. A total of 13951 labours engaged from outsiders, which is around 51%.

Package No	Total Labour Engaged				Labour Engaged during the quarter				Total (Local + Outside)	
	Local		Out side		Local		Out side			
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
UPG-01	106	4304	0	12737	0	22	0	0	106	17063
UPG-02	45	3150	14	62	0	21	0	0	59	3233
UPG-03	103	3773	0	1080	0	70	0	0	103	4923
UPG-04	7	1890	0	58	0	39	0	0	7	1987
Total	261	13117	14	13937	0	152	0	0	275	27206

1.2.3. Details of Awareness Generation Program on GBV, SEA/SH

Details of awareness generation program on GBV, SEA/SH (Gender Based Violence, Sexual Exploitation & Abuse / Sexual Harassment): Under the Phase I of the project following actions are being taken to address the gender. Signing of Code of Conduct (CoC): A CoC has been designed to promote female appropriate behaviour in and around the project area and the same is being signed by the workforce. The signing of CoC has been made mandatory to all project staff. The Gender Action

Plan was developed based on the understanding of gender differences and barriers that emerge from the study of the Project Components. Action plan includes gender inclusive features, clear targets and monitoring indicators and outputs that benefit women or girls.

Package No.	GBV,SEA/SH							
	Cumulative				During Quarter			
	Number of Program	No. of Participants		Total	Number of Program	No. of Participants		Total
		Female	Male			Female	Male	
UPG-01	9	0	340	340	0	0	0	0
UPG-02	5	0	120	120	0	0	0	0
UPG-03	38	0	646	635	0	0	0	0
UPG-04	6	1	295	296	0	0	0	0
Total	58	1	1401	1391	0	0	0	0

1.2.4. Details of Awareness Generation Program on HIV/AIDS

Strategies for implementing HIV prevention programs and the outlook for future programs. Awareness on HIV is discussed particularly as it is associated with mobility, migration, and the transport sector.

Package No.	HIV/AIDS							
	Cumulative				During quarter			
	Number of Program	No. of Participants		Total	Number of Program	No. of Participants		Total
		Female	Male			Female	Male	
UPG-01	9	0	395	395	0	0	0	0
UPG-02	5	0	55	55	0	0	0	0
UPG-03	21	0	469	469	0	0	0	0
UPG-04	7	1	288	289	0	0	0	0
Total	42	1	1207	1208	0	0	0	0

1.2.5. Details of Awareness Generation Program on Road Safety

Right to life and safety is a fundamental right of any citizen. This is guaranteed under the constitution of every country in the world including India. The main reason behind the increasing trend of road accidents is lack of discipline and awareness among the road users. At least awareness generation on road safety is being undertaken at all the project sites.

Package No.	ROAD SAFETY							
	Cumulative				During quarter			
	Number of Program	No. of Participants		Total	Number of Program	No. of Participants		Total
		Female	Male			Female	Male	
UPG-01	9	0	380	380	0	0	0	0
UPG-02	6	0	90	90	0	0	0	0
UPG-03	16	0	233	233	0	0	0	0

UPG-04	5	20	652	672	0	0	0	0
Total	36	20	1355	1375	0	0	0	0

1.2.6. Details of Medical Camps Organized

The Govt. of India has begun a vaccination program for Covid-19. We encouraged our Contractors and Supervision team members to be vaccinated for safety of our UPCRNDP workforce.

Package No.	Medical Camps							
	Cumulative				During Quarter			
	Nos. of Program	No. of Participants		Total	Nos. of Program	No. of Participants		Total
		Female	Male			Female	Male	
UPG-01	9	0	870	870	0	0	0	0
UPG-02	5	0	70	70	0	0	0	0
UPG-03	13	0	606	606	0	0	0	0
UPG-04	5	0	78	78	0	0	0	0
Total	32	0	1624	1624	0	0	0	0

1.2.7. Status of Grievances Received

The complainant/aggrieved party submitted their grievances through various means like in person, direct call to the concerned authorities in writing at any of the addresses of UPPWD, PMC, Contractor and NGO etc. whose hearing was completed by the GRC Committee and gave its verdict and all the complaints have been resolved.

Package	Grievances Received	Closed within deadline	Escalated	Under Hearing	Pending in Court
UPG-01	9	9	0	0	0
UPG -02	8	8	0	0	0
UPG -03	7	7	0	0	0
UPG -04	6	6	0	0	0
Total	30	30	0	0	0

1.2.8. Status of (Phase-II Roads)

Submission and Approval RAP/ SMP

Sr. No.	Phase-II Roads	Submitted to IER by EGIS	Comments Received from IER	Revised Report to IER	IER Clearance	Approval of UP PWD	Approval of the World Bank
1.	Bahraich-Gonda-Faizabad Road (SH-30)	9 th March 2021	3 rd May, 2021	25 th June, 2021	22.07.2021	30.07.2021	09.08.2021
2.	Bansi-Menhdawal-Khalilabad Road (SH-88)	9 th March 2021	3 rd May, 2021	25 th June, 2021	12.07.2021	30.07.2021	09.08.2021
3.	Rath- Garautha Road (Missing Link) (SH-42)	13 th May, 2021	27 th May, 2021	07.07.2021	22.07.2021	30.07.2021	09.08.2021
4.	Moradabad-Haridwar-Dehradun Road (SH-49)	9 th March, 2021	3 rd May, 2021	13.07.2021	22.07.2021	30.07.2021	08.02.2022

5.	Garh-Siyana-Bulandshahr Road (SH-65)	24 th May, 2021	31 st May, 2021	18.07.2021	22.07.2021	30.07.2021	08.02.2022
6.	Hamidpur-Kuchesar Road (SH-100)	7 th June, 2021	22.07.2021	09.08.2021	17.08.2021	30.08.2021	08.02.2022

1.2.9. Status of Land Acquisition of – Missing Link (SH 42)

Sl. No.	District	Tehsil	No. of Villages affected	Land to be acquired (Ha)	No. of TH	Date of meeting of district Committee on land proposal	Approval of land acquisition proposal from Committee	Status of execution of sale deed	Target Date	Remarks
1	Hamirpur	Rath	13	52.044	1418	30.08.2022	07.10.2022	134	-	20% Registry of Titleholders completed and remaining is in progress.
2	Jhansi	Garautha	4	16.419	408	22.06.2022	12.07.2022	305	31/01/2023	67% Registry of Titleholders completed and remaining is in progress.
Total			17	68.463	1826	-	-	439	-	-

1.2.10. Status of Identification / Verification, Submission and Approval of TH, NTH & CPRs

SL No	Roads	Activities						Remark
		Verification of LAP	Submission and Approval of LA Proposal to/from District Committee	Status signing of sale deed	Joint Verification of NTH (PAPs)	Valuation of Structure TH, NTH & CPRs	Submission and Approval of Micro plan TH Structure, NTH & CPRs	
1	SH-42	Completed	04.07.2022 & 30.08.2022 (Hamirpur) 22.06.2022 & 12.07.2022 (Jhansi)	20% & 67% registry completed in Hamirpur and Jhansi respectively	Completed	In progress	yet to be submitted	Micro Plan of TH approved by the Review Committee.
2	SH-49	Completed	Not yet submitted	-	Not yet started	In progress	yet to be submitted	
3	SH-65	In progress	-	-	Not yet started	In progress	yet to be submitted	
4	SH-30	Completed	Submitted on 20.10.2022	-	Completed	In progress	yet to be submitted	

5	SH-88	Completed	Not at submitted	-	Completed	In progress	yet to be submitted	
6	SH-100	Not yet started	-	-	Not yet started	In progress	yet to be submitted	

1.2.11. Photograph of During Verification



1.3. Environmental Management Activities

1.3.1. Introduction

All Phase-I civil works are completed; the prescribed O&M Activities has been carried out during the current quarter. The Environmental Assessment (EA) for the project had been undertaken in line with Bank policies (OP 4.01, OP 4.04, OP 4.11, OP 4.36) and applicable environmental laws. As per EIA Notification (2006) dated 22 August, 2013 & subsequent amendments, Environmental Clearance was not required for the Phase-I projects. The ESIA and ESMP for the Phase-I roads of four contract packages have been disclosed including ESMF in the country and in Info shop during December 2014 and January 2015, which are integrated with the other project documents like works bidding/ contract documents.

1.3.2. C-ESMP

Approval of Contractor Environment and Social Management Plan (C-ESMP): To achieve the required environmental management standards, the Contractors Environment and Social Management Plan (C-ESMP) has been reviewed and approved by the Project Management Consultant (PMC) for both Construction and O&M Phase of activities. C-ESMP is in accordance with the proposed mitigation measures recommended in Contract Agreement & ESMP. Approved C-ESMP is being implemented and reporting.

1.3.3. Statutory Permits

Statutory Compliance Status of Required Permits: The statutory compliance status is given in Table.

Sl. No.	Key ESMP/Contract Agreement Requirements	Licensing Authority	UPG-01	UPG-02	UPG-03	UPG-04
1	Forest Clearance	Forest Department	Stage-I Granted; Stage-II Granted;	Not Applicable	Stage-I Granted; Stage-II Awaited (from RO, State Level)	Stage-I Granted Stage-II Granted
2	Tree Cutting Permission from concerned Division	State Forest Department	Permission obtained; Work completed	Permission obtained; Work completed	Permission obtained; Work completed	Permission obtained; Work completed
3	Approved Contractor Environmental & Social Management Plan (C-ESMP)	Contractor	Approved and uploaded on PWD Website	Approved and uploaded on PWD Website	Approved and uploaded on PWD Website	Approved and uploaded on PWD Website.
4	Labour License	Labour Department	Available-Validity 03/09/2019 to 02/09/2023 (Renewed)	Available-Validity 26/04/2018 to 26/04/2023 (Renewed)	Available-Validity 02/01/2020 to 10/11/2023 (Renewed)	Available-Validity 19/11/2019 to 17/11/2023 (Renewed)
5	Workmen Compensation Policy	Insurance Company	Available-Validity till 17/10/2023 (Renewed)	Available-Validity till 21/08/2023 (Renewed)	Available-Validity till 03/04/2023 (Renewed)	Available-Validity till 18/11/2022 (Renewal processed)
6	Contractor All Risk Policy	Insurance Company	Available-Validity till 31/07/2021 + 60 Months for O&M Period (31/07/2026)	Available-Validity till 01/08/2021; Extended up to 01-11-2021 (up to DLP as per CA)	Available-Validity Extended till 10/05/2022 + 60 Months (10/05/2026)	Available-Validity Extended till 03/02/2022 + 60 Months (30/11/2026)

Sl. No.	Key ESMP/Contract Agreement Requirements	Licensing Authority	UPG-01	UPG-02	UPG-03	UPG-04
7	Hot Mix Plant -CTO (Air)	UPPCB	Demobilized	Demobilized	Idle at Project Site	Idle at Project Site
8	Hot Mix Plant - CTO (water)	UPPCB	Demobilized	Demobilized	Idle at Project Site	Idle at Project Site
9	Ready Mix Concrete-CTO (Air)	UPPCB	Demobilized	Demobilized	Idle at Project Site	Demobilized
10	Ready Mix Concrete - CTO (Water)	UPPCB	Demobilized	Demobilized	Idle at Project Site	Demobilized
11	Wet Mix Plant -CTO (Air)	UPPCB	Demobilized	Demobilized	Idle at Project Site	Idle at Project Site
12	Wet Mix Plant - CTO (Water)	UPPCB	Demobilized	Demobilized	Idle at Project Site	Idle at Project Site
13	DG Sets	UPPCB	Demobilized	Demobilized	Available-Validity till 31/12/2022 (Renewed)	Demobilized
14	Ground Water Permission	Central Ground Water Authority	Demobilized (Water was purchased from Pvt. source.)	Demobilized	CGWA permission available-Validity 04/05/2020 to 03/05/2022 (Renewal is in Process)	SGWP available 23-09-2026
15	Hazardous Waste Management Permission	UPPCB	Not Applicable – Work Completed	Not Applicable – Work Completed	Not Applicable – Work Completed	Not Applicable – Work Completed
16	HSD Storage- DC Permission/ IOCL	DC & PESO	Demobilized	Demobilized	PESO permission dated 02/03/2020 is available. (validity till 31/12/2022) Idle at Project Site	Demobilized
17	PUC Certificates	State Transport Department	Available for available equipment	Available for available equipment	Available for available equipment	Available for available equipment
18	Borrow Area Permission	DC (Mining Department) and SEIAA	Closed - Redeveloped	Closed - Redeveloped	Closed - Redeveloped	Closed - Redeveloped
19	Quarry/Crusher Permission (Entire Aggregate materials are being out sourced by all UPCRNDP Contractors)	Dept. of Mines & Geology and State PCB	Closed – No Requirement of Quarry Material	Closed – No Requirement of Quarry Material	Closed – No Requirement of Quarry Material	Closed – No Requirement of Quarry Material
20	ISO 14001 and OHSAS 18001 certification (within one year from the award for contract)	Authorized ISO Certifying Agency	Was Obtained & Maintained; Project Completed - NA	Was Obtained & Maintained; Project Completed - NA	Was Obtained & Maintained; Project Completed - NA	Was Obtained & Maintained; Project Completed - NA
21	Signing Code of Conduct	Contractor	Signed	Signed	Signed	Signed

1.3.4. Borrow Area Management

All borrow areas were approved by PMC during implementation of Civil works following Government norms and top soil obtained has been utilized for restoration of the borrow areas. Brief status of Borrow areas is given in Table.

Package	Total No. of Borrow Areas Identified	No. of Borrow Areas approved w.r.t. EMP	No. of Borrow Areas				Rehabilitated	Balance for Rehab	DC's Permission Obtained/ Applied
			Exhausted	On-going	Yet to be started	Balance for use			
UPG-01	36	33	33	0	0	0	33	NIL	33
UPG-02	47	38	38	0	0	0	38	NIL	38
UPG-03	45	38	38	0	0	0	38	NIL	38
UPG-04	45	36	31	0	0	0	31	NIL	31
Total	173	145	140	0	0	0	140	NIL	140

1.3.5. Environmental Pollution Monitoring

Environmental monitoring has been conducted for the Post-monsoon period for year 2022 in accordance with ESMP and copies of results are awaited.

1.3.6. Grievances Redressal Committee

GRC Committee has been formed in all PIUs. No written complaint specifically for environmental issues has been received so far.

1.3.7. ESHS Incidents

No accident/ fatalities have been reported during the reporting quarter.

Data of road accidents is being also collected from concerned Police Stations and an Accident Register for O&M Period is being maintained by all Contractors.

1.3.8. ESHS Corrective Action

Following ESHS issues are communicated to the Contractors and being followed up;

- Following up for pending Avenue Plantation with Tree Guard: UPG-01 & UPG-04: Replacement and/or Re-plantation of dead trees have been partially completed. UPG-02: requested to Forest Department to take-up the Plantation work; UPG-3: good growth noticed for planted trees; Plantation of additional 5000 Trees has been taken-up during this monsoon period;
- Following up for the Final Closure Report in conformity of ESMP is awaited by the Contractor for their Construction Camp & Plant establishment sites of UPG-03 and UPG-04.

2. Grievance Redress Mechanism (GRM)

As agreed in the Project Appraisal Document (PAD) of World Bank and ESMF, an Integrated Grievance Redress Mechanism (IGRM) has been established under UPCRNDP with the aim to resolve as many disputes as possible through consultations and to avoid litigation.

The community / beneficiaries / project affected persons also have the option to lodge the grievance at the Hon'ble Chief Minister's Jansunwai-Samadhan services at www.jansunwai.up.nic.in.

2.1. Grievance Redress Cell Setup under ESDC

As a part of IGRM (Integrated GRM), a Grievance Redress Cell (GRC) has been set up at the district level. The members of GRC are Social & Environment Experts of PMU, Social and Environment Officer of PIU. Assistant Engineers of PIU's have been designated Social and Environment Officer under the project, to look after the social and environment components of their respective jurisdiction. Two representatives of community/ beneficiary/ affected person, Contractor's representative and a representative of NGO are also included. The Executive Engineer of the respective road section is the Chairperson of the Cell.

Social Expert of PMU is the Nodal Officer and is responsible for activities required for successful functioning of Grievance Redress Mechanism under UPCRNDP. The website of UPCRNDP (www.upcrndp.gov.in) has the name and contact details of Social Expert (PN ROY, Mobile No. 9779117558); a toll free number (18001215707) and also the details of hearings held under GRM.

2.2. Grievance Status

The complainant/aggrieved party submitted their grievances through various means like in person, direct call to the concerned authorities in writing at any of the addresses of UPPWD, PMC, Contractor and NGO etc. whose hearing was completed by the GRC Committee and gave its verdict and all the complaints have been resolved.

Package	Grievances Received	Closed within deadline	Escalated	Under Hearing	Pending in Court
UPG-01	9	9	0	0	0
UPG -02	8	8	0	0	0
UPG -03	7	7	0	0	0
UPG -04	6	6	0	0	0
Total	30	30	0	0	0

3. Activities of PMC Consultants

3.1.1. Project Management Consultant (PMC)

The Public Works Department (PWD), on behalf of the Government of Uttar Pradesh, engaged M/s Egis India Consulting Engineers Pvt. Ltd. to provide PMC services for Uttar Pradesh Core Road Network Development Project.

The Project Management Consultancy services will be undertaken in three Parts.

PART A: Project Preparation including Detailed Engineering Design and Contract Documentation (Lump Sum) for 24 months from commencement of services.

PART B: Construction Supervision of Phase I Civil Works (Time Based) until completion of Civil Works of Phase-I roads including DLP & Maintenance (24-30 months + 60 months Maintenance period including DLP).

PART C: Project Management Services (Time Based) initially for 5 years and further extension based on Consultants performance.

The present consultancy assignment broadly includes project preparation (Detailed Engineering Design and Contract Document), Construction Supervision of Phase-I Civil Works and Project Management Services (includes development and implementation of PMIS) and road safety enhancement work on about 2000 Km of CRN Roads in Phase-II.

3.1.2. Financial Progress of Consultant

The Consultant has submitted his Invoices for Services up to the end of quarter and Financial Progress of UPCRNDP - (Part A+B+C) - Up to end Quarter under consideration as below:

PART - B: (INR) - (Claimed Amount)

Sl No.	Description	Contract Amount (INR)	Amt. as per Variation (VO-1) (INR)	Cumulative up to Current Invoice (INR)	Balance (INR) w.r.t. VO-1
1	Remuneration for Key Professionals	8,22,86,700	9,03,54,046	6,82,73,637	2,20,80,409
2	Remuneration for Non- Key Professionals	18,79,38,800	14,74,53,510	8,71,25,015	6,03,28,495
3	Reimbursable Expenses	4,46,07,516	4,83,63,117	2,98,42,798	1,85,20,319
Total		31,48,33,016	31,48,33,016	18,52,41,450	10,09,29,223
4	Escalation			4,63,63,427	
Grand Total		31,48,33,016	28,61,70,673	23,16,04,877	

PART - C: (USD) - Claimed Amount

Sl No.	Description	Contract Amount	Variation	Cumulative up to Current Invoice	Balance
1	Remuneration for TL	\$11,24,640	\$12,25,501	\$10,15,188	\$2,10,313
Gross Amount (Foreign Component)		\$11,24,640	\$12,25,501	\$10,15,188	\$2,10,313
2	Escalation			\$84,703.25	
Grand Total		11,24,640	12,25,501	\$10,99,891	

PART - C: (INR) - Claimed Amount

Sl No.	Description	Contract Amount (INR)	Variation (INR)	Cumulative up to Current Invoice (INR)	Balance (INR)
1	Remuneration for Key Professionals	5,20,34,400	4,32,39,000	1,77,05,460	2,55,33,540
2	Reimbursable Expenses	1,85,52,152	3,08,96,321	2,26,56,531	82,39,790

Total		7,05,86,552	7,41,35,321	4,03,61,991	3,37,73,330
3	Escalation			58,78,163	
Grand Total		7,05,86,552	7,41,35,321	4,62,40,154	

3.1.3. PMC Mobilization

The Table below indicates existing key staff vacancies of PMC with reasons thereof:

Position	Duration (months)	Vacant Since	Remarks
TEAM LEADER'S OFFICE			
Dy. Team Leader (Const. Mgmt. Specialist)	36	-	Joined on 18.03.2021, Part B Services
Contract Administration Specialist	36	TBA	Part-C Services
CONTRACT PACKAGE- UPG-01 Hamirpur – Rath (Including Rath-Garautha Section)			
Nil			
CONTRACT PACKAGE - UPG-02 Garautha - Chirgaon			
Nil			
CONTRACT PACKAGE - UPG-03 Gola–Shahjahanpur			
Nil			
CONTRACT PACKAGE -UPG-04 Badaun– Bilsa- Bijnaour			
Nil			

3.1.4. Major PMC Tasks during the Quarter

- PMC accompanied the World Bank Mission visits to Phase-I completed roads and phase-II roads (SH-49, SH-65 & SH-100) for which DPRs had been submitted. On completed phase-I roads, the PMC informed of the difficulties and additional safety works which were instructed to the Contractor as Change of Scopes (COSs).
PMC also gave detailed presentations for progress status of the whole project for UPCRNDP including phase-I roads, Phase-II roads, PMIS and Missing Link road. PMC further presented the progress and operation of PMIS. Road Safety and Environmental and Social issues were also presented and discussed during the WB Mission Review Meeting.
- PMC has incorporated and submitted all the additional comments & compliances required by WB & UPPWD for all volumes of DPR for remaining three phase-II roads SH-49, SH-65 and SH-100.
- UPG-01/UPG-02/UPG-03 &UPG-04 road projects are all under Maintenance period. The PMC have maintenance team for Regular Monitoring and reporting with inspection reports to the Contractor of any defects to be rectified within the time period specified in the Schedule-E of the Contract Agreement.
- PMC are continuing to submit the Monthly and Quarterly Reports to the Authority for maintenance works on phase-I roads and DPR status for Phase-II Roads.

- Team Leader of PMC exclusively presented fatal crash analysis through virtual meeting held on 25.11.2022 to the World Bank and the Authority due to the concerns of high number of fatal accidents on completed phase-I roads. Various recommendations Engineering and Non-Engineering were suggested by TL of PMC in order to reduce number of fatal crash accidents. Team Leader also explained that the root cause of these fatal crashes was due to over speeding and not wearing helmets by the Bikers.
- As part of obligations under Part-C, following tasks have been carried out or are under implementation:
Any of the items which have yet not been completed are being implemented.

Photographs of World Bank Mission Site Visits and Mid Term Review Meeting



4. Annexure 1: List of Grievances

No Grievances reported during the quarter.

5. Annexure 2: Grievance Redress Committee Members

Project	Nominated in GRC	Designation /Organization	E-mail
PIU – Jhansi, Package:- Hamirpur to Rath (UPG-01)	Chairman	EE, Jhansi, UP PWD	worldbankpwdjhansi@gmail.com
	Member	Env Expert, ESDC/UPPWD	drseema.esdcpwd@gmail.com
	Member	AE Jhansi, UP PWD	worldbankpwdjhansi@gmail.com
	Member	Resident Engineer, PMC	anjani.k@egis-india.com
	Member	M/s GHV (India) Pvt. Ltd.	hamirpur@ghvgroup.com
PIU – Jhansi, Package:- Garautha to Chirgaon (UPG-02)	Chairman	EE, Jhansi, UP PWD	worldbankpwdjhansi@gmail.com
	Member	Env Expert, ESDC/UPPWD	drseema.esdcpwd@gmail.com
	Member	JE, Jhansi, UP PWD	worldbankpwdjhansi@gmail.com
	Member	Resident Engineer, PMC	anjani.k@egis-india.com
	Member	M/s NKC Projects Pvt. Ltd.	nkc.sh42@gmail.com
PIU – Sitapur, Package:- Gola Shahjahanpur (UPG-03)	Chairman	EE, Sitapur, UP PWD	eewbsitapur@gmail.com
	Member	Env Expert, ESDC/UPPWD	drseema.esdcpwd@gmail.com
	Member	AE, Sitapur, UP PWD	eewbsitapur@gmail.com
	Member	Resident Engineer, PMC	anjani.k@egis-india.com
	Member	M/s APCO Infratech Pvt. Ltd.	Arabind@apcoinfra.com
PIU – Moradabad, Package:- Badaun to Bilsa (UPG-04)	Chairman	EE, Moradabad, UP PWD	eewbmbd@gmail.com
	Member	Env Expert, ESDC/UPPWD	drseema.esdcpwd@gmail.com
	Member	JE, Moradabad, UP PWD	eewbmbd@gmail.com
	Member	Resident Engineer, PMC	anjani.k@egis-india.com
	Member	M/s GAWAR Construction Ltd.	gawargajraula@gmail.com

6. Annexure 3: Important Meetings

DATE	DESCRIPTION
24.12.2022	Egis Virtual Internal Meeting held on 24.12.2022 regarding Accident Data Collection and Crash Analysis on Phase-I Completed Roads UPCRNDP and Minutes of Meeting (MoM) issued
09.12.2022	Environmental Expert Mr. Devbrat Singh visited Hamirpur to attend a meeting of DFO, Hamirpur in order to explained and shown the EDS closure documents.
25.11.2022	<p>Team Leader of PMC exclusively presented fatal crash analysis through virtual meeting held on 25.11.2022 to the World Bank and the Authority due to the concerns of high number of fatal accidents on completed phase-I roads.</p> <p>Meeting held on 25.11.2022 regarding Pending Registry of Farmer's land of Villages MotiKatra, Nipaan, GarauthaKhaas and GarauthaKhurd, Tehsil Garautha Distt. Jhansi of Missing Link Road. Meeting (Chaupal) with SDM Garautha attended by the Assistant Social Development Specialist Mr. Bikram Singh along with UPPWD officials , NGO and Title Holders who were not yet agreed to expedite the sale deed.</p>
14.11.2022	Meeting regarding Progress of Land Acquisition and Forest Proposal of Missing Link Road held on 14.11.2022 at UPPWD Inspection House, Hamirpur. Meeting attended by Environment Specialist Mr.Dev Brat Singh.
04.11.2022	<p>Phase-I Roads (maintenance activities) and Phase-II Roads (Environmental/Forest Clearances & EIA Status and DPR/Bid Document Approval) Review Meeting is organized by the Project Director UPPWD on 04th November 2022 at 11:00AM at UPPWD, Head Quarter. From PMC side Team Leader Mohd. Ayaz Beg, Deputy Team Leader Mr. Sarwan Singh Saini, Resident Engineer, Maintenance Team Mr. Anjani Kumar, Environmental Specialist Mr. Devbrat Singh, Social Development Specialist Mr. Satya Vrat Pandey and Assistant Social Development Specialist Mr. Bikram Singh attended meeting and Minutes of Meeting (MoM) issued vide UPPWD letter No. 2346 Meeting/CEEAP/2022 Dated 07.11.2022.</p> <p>Meeting regarding progress made by the NGO M/s Sugam International Sansthan under Implementation of RAP in Phase-II Roads held on 04.11.2022 at UPPWD Office, Lucknow which was attended by the Social Development Specialist Mr. Satya Vrat Pandey and Assistant Social Development Specialist Mr. Bikram Singh and Minutes of Meeting (MoM) issued vide UPPWD letter No. 2366/Phase-II/SOC/CEWB/2022 Dated 07.11.2022.</p>
21.10.2022	<p>World Bank Mission Review Meeting regarding Road Safety held on 21.10.2022 at UPPWD office, Lucknow. Presentation on Road Safety presented and explained by the Road Safety Auditor Mr. Bhushan Kumar Merigala.</p> <p>Meeting attended by the PMC representatives Team Leader Mohd. Ayaz Beg, Deputy Team Leader Mr. Sarwan Singh Saini, Road Safety Auditor Mr. Bhushan Kumar Merigalaand Construction Safety Engineer Mr. Suraj Kumar Pathak.</p>
19.10.2022 20.10.2022	World Bank Mission Mid Term Review of UPCRNDP including Completion Status of Phase-I Roads and Maintenance Activities. Also Mission has reviewed the DPR and Pre Construction Activities of Phase-II Roads such as Environment/Forest Clearance and Social Safe Guard. The PMC has presented Mid Term Review Presentation on progress of UPCRNDP(Phase-I and Phase-II Roads) Environment/Forest Clearance,

DATE	DESCRIPTION
	<p>Social Safe Guard.</p> <p>Meeting attended by the PMC representatives Team Leader Mohd. Ayaz Beg, Deputy Team Leader Mr. Sarwan Singh Saini, IT Expert, Col. Sanjay Ayyangar, Sr. Quantity Surveyor Mr. Anil Katiyar, Sr. Bridge Engineer Mr. Rajiv Ranjan Verma, Road Safety Auditor Mr. Bhushan Kumar Merigala, Construction Safety Engineer Mr. Suraj Kumar Pathak, Social Development Specialist Satya Vrat Pandey.</p>

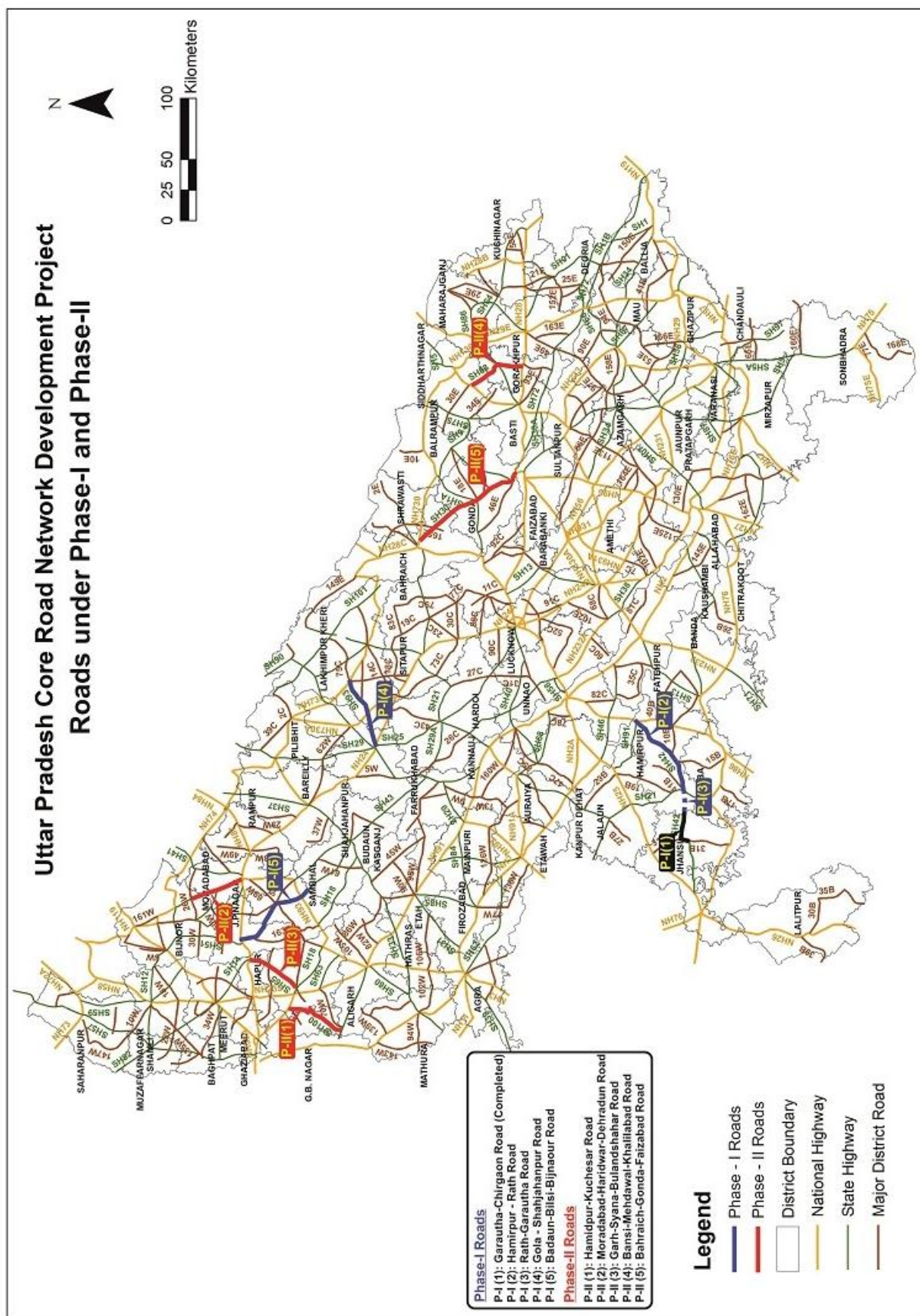
7. Annexure 4: Project Risk Management (During Maintenance)

Sl. No.	Risk #	Risk Title	Consequences/ Impacts	Risk Owner	Risk Sev.	Mitigation Plan/Action Taken
1	Technical	Maintenance Inspection Note issued to the Contractors with Time Period for Rectification.	Safety of Road User with deterioration of defects.	AE / Contractor	M	Authority Engineer to ensure the early joint inspection of roads and notify the defects to Contractor in 1st week of every month and follow up the defect rectification
2	Technical	Maintenance Program for Defects	Road users Travelling time, Safety impacted negatively.	Contractor	M	Contractor to Submit the Maintenance Program as per Clause 14.3 of Article 14 of Contract Agreement (CA) on every month/prior to start any Maintenance work on Live Carriageway
3	Safety During Maintenance Works on Live Carriageway	Submission of Traffic Diversion Plan for Lane Closure on live carriageway	Fatal Accident involving General public & Contractor's workers	Contractor	H	Contractor to Submit the Traffic Management Plan for Lane Closure as per Clause 14.5 of Article 14 of Contract Agreement with details of manpower and equipment availability and get approval from AE prior to start any work on the live carriageway. AE to check the safety equipment such as water filled plastic barrier, traffic cones, advance warning signs availability in contractor's Yard prior to approve the Diversion Plan for lane closure.
4	Technical	Delay in rectification of notified defects	Can cause Fatal/ Serious injury & defect can get worse and increased the risk of accident/breakdown of vehicle	Contractor	M	Contractor to rectify the defects as per notified time period as per Schedule-E of CA for smooth flow of Traffic. AE to take serious action/inform client for initiating notice as per clause 14.7 of EPC Mode Contract & clause 36.1 for BOQ Mode Contract and

						made deduction from the Monthly Maintenance Statement
5	Safety of Road Users and pedestrians	Public Vehicle Breakdown/Accident/Encroachment on shoulder and carriageway with storage of building materials.	Traffic Jam/Inconvenience to road user and Hazards can cause serious accident	Contractor	H	Contractor to be vigilant and operate 24x7 a patrolling vehicle inform all emergency authorities immediately & make arrangements to clear the highway with Hydra Crane.
6	Environment	Survival of Planted Trees (Non watering of Trees)	Plant will die/impact of air pollution/encroachment of ROW area reducing the environmental enhancement.	Contractor	M	Contractor to water the plant continue and protect from animals by providing Tree Guards and regular maintenance and monitoring of the survival planted trees. Contractor also to replace the dead plant with new.
7	Environment	Functioning of Rain Water Harvesting (RWH)	Wastage of water/ water will not percolate into the soil to raise water table	Contractor	M	Contractor to clean the weep holes of top slab of RWH and remove silt from the pit as per CA ensure the efficient functioning of RWH. Contractor/AE to monitor the maintenance regularly.
8	Insurance Policies	Various Insurance Policies as per Contract Agreement to be renewed before the Policy expiring date during the Maintenance period.	Compensation claims due to accidents and major failures of the completed road could be denied by the Contractor's insurers leading to claims against the Authority	Contractor	M	AE to check on regular basis on the Contractors all required Insurance Policies for validity and amounts insured and ensure that the Contractors is informed with warning to extend any policies near expiring and submit copies of the extended insurance policies to AE for approval confirmation
9	Technical	Submission of Compliance Report of Inspection Note Timely	Delay in recommendation of Payment to Contractor	Contractor	M	Contractors to rectify the defects noted time period in Schedule-E for EPC Contracts and submit the compliance report to AE as per Contract Agreement. Similarly for BOQ Contract as per the Table under Clause A-1.3.

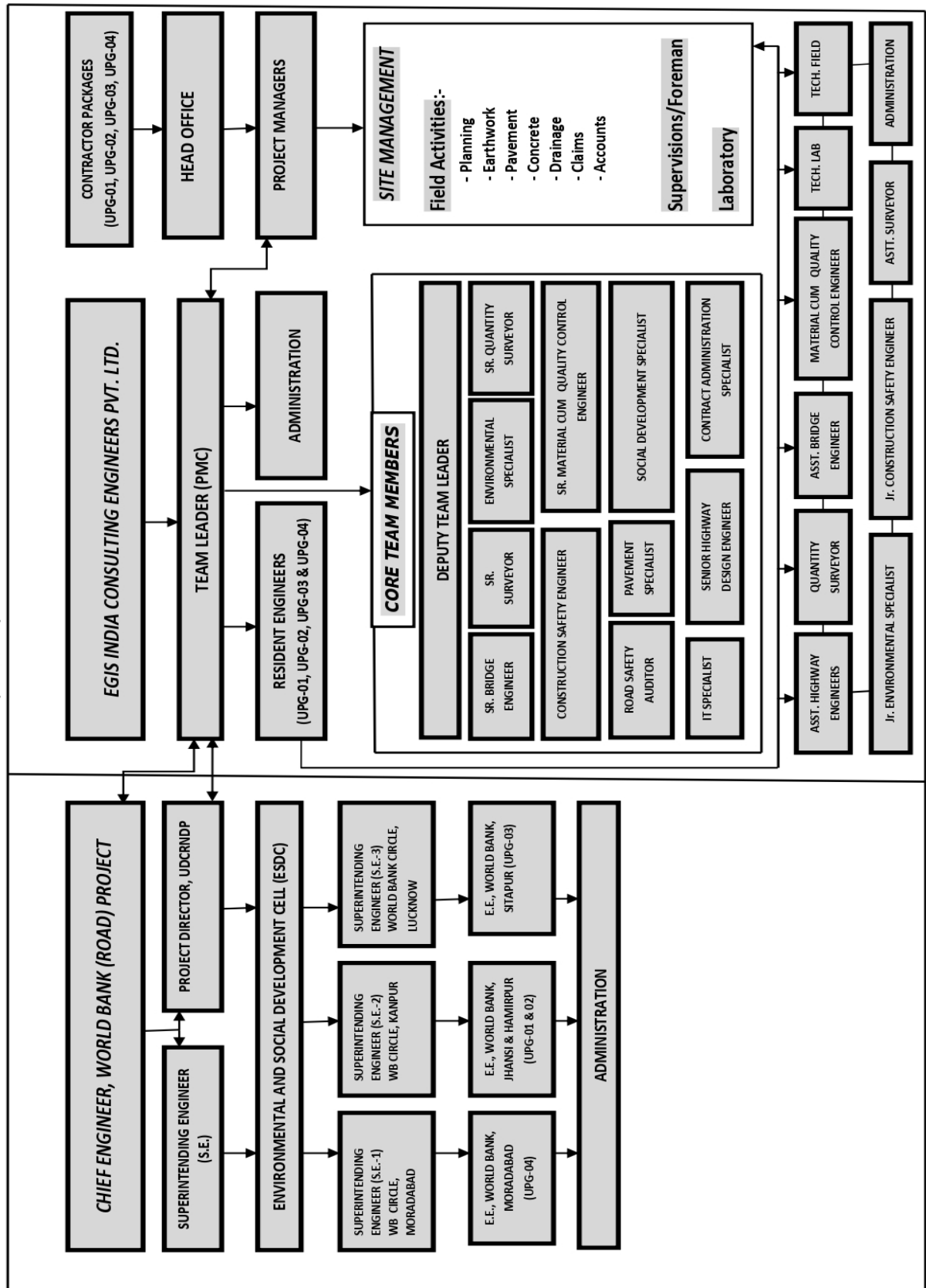
10	Safety	Maintaining of Accident register	Help to Prevent Accident	Contractor	M	Contractor to coordination with patrolling party, vehicle rescue post and other agencies including Ambulance services and keep record of all accidents (Fatal, Major/Minor and near miss).
11	Safety	Non-visibility of Road side Furniture/Road Marking	Major cause of accident	Contractor	M	Contractor to check the visibility of Road Marking and redo the road marking if FADED and clean sign boards, KM stones, boundary line, delineators, Studs, Kerbs, side wall/concrete barrier of Bridges/culverts and all structures must be visible in Foggy weather in order guide the road users to prevent accidents. Provide sign boards for FOG alert for drivers (Drive Slow, keep horizontal distance, blow light and use FOG light etc.)

8. Annexure 5: Core Road Network Map



9. Annexure 6: Project Organisation Chart

PROJECT ORGANIZATION CHART
(Part-B & C)



PHOTOGRAPHS

1) PHOTOGRAPHS OF PACKAGE –UPG/02 (GARAUTHA – CHIRGAON)



Damaged Speed Sign Board replacing in progress



Damaged Tiles replacing in progress



Safety Training for Accident prevention & reporting on live carriageway



Bush Cleaning in progress



Faded Road Marking repainted at Gursarai Junction



Shoulder Repairing works in progress



Table top faded road marking repainting is in progress at Ch. 118+925 with safety arrangements



Faded Table Top Repainted at Ch. 129+120



STOP Word Repainted at Gursarai Junction



Shoulder cleaning is in progress at Ch. 129+370



Faded Road Marking is in Progress at Ch. 130+230 with safety arrangements



Damaged Hazard Sign Board Replaced



Paved shoulder & Weep holes Cleaning work at Ch. 130+280



Bench painting at Temple



Damaged Sign Board Replacing work is in progress



Table Top Repainted



Bushes Cutting Work is in Progress



Weep holes Cleaning at Major Bridge

2) PHOTOGRAPHS OF PACKAGE UPG/01 (HAMIRPUR-RATH)



Faded Arrow Marking is Repainted



Faded Road Marking is Repainted



Pot Hole Repaired at Ch. 59+700 (LHS) & Road Marking in progress



Waterway Cleaned at Bridge Ch. 68+695



Crash Barrier Repainted & Centre Line Marking in progress



Bush Cleaning Completed at Ch. 70+000 to Ch. 72+000 (BHS)



Faded Road Marking Repainted at Ch. 2+900



Faded Road Marking is in progress at Ch. 2+065 Major Junction



Faded Rumble Strip repainted at Ch. 35+030



PQC Crack Repaired at Ch.15+000 to Ch.15+100 (RHS)



Faded Pedestrian Road Marking Repainted



Weep holes Cleaning completed



RWH Cleaning is in progress



Drain Weep Hole Cleaned



Bushes Cutting Work is in Progress



Bus Shelter Cleaned



Damaged Sign Board Replacing work is in progress



Hazard Board Replaced

3) PHOTOGRAPHS OF PACKAGE –UPG/03 (GOLA-SHAHJAHANPUR)

	
<p>Bus Layby Cleaning at Ch. 44+200 in progress</p>	<p>Drain Weep Hole Cleaning at Ch. 47+800 (LHS) in progress</p>
	
<p>Damaged Pedestrian Crossing Sign Board Refixing in progress at Ch. 41+500</p>	<p>Stone Picking Repaired at Minor Bridge Ch. 46+987</p>
	
<p>Hazard Marker Board replaced at Ch. 46+150</p>	<p>Drainage Spouts Cleaning at Bridge Ch. 47+000 in progress</p>



Drainage Spouts Cleaning at Minor Bridge Ch. 46+989 is in progress

Weep Hole Cleaning at Ch. 50+400 to Ch. 50+450 (RHS) is in progress



Bus Shelter Cleaning works is in progress at Ch.19+110(LHS)

Shoulder Repairing works is in progress at Ch. 24+600 to Ch. 24+650 (LHS)



Delineator Provided at Junction

Damaged Sign Board Replaced



Drain Weep hole cleaning at Ch. 11+300 to Ch. 11+350



Shoulder repairing works is in progress



Faded Kerb Repainted



Weep Hole cleaning at Bridge



Hazard Board Replaced



Truck lay bye Cleaned

4) PHOTOGRAPHS OF PACKAGE –UPG/04 (BADAUN-BILSI-BIJNAOUR)



Information Sign Board Refixed



Faded Table Top Road Marking Completed at Ch. 76+080



Drain Side Cleaning Completed



Shoulder Cleaning in progress



Bush Cutting Work in Progress



Damaged Emergency Number Board Replaced



Bus Shelter Cleaned



Faded Table Top Road Marking is in progress



Drain Side Cleaning is in progress



Shoulder Cleaning is in progress



Bushes Cutting Work is in Progress



Damaged Hazard Board Replaced



Bushes Cutting Work is in Progress



Drain cum Footpath Cleaned



Hazard Board Replaced



Hectometer Stone Replacing



Tree Guard Replaced



Shoulder Repairing work is in progress

**Hazards Created by Building Material & Buffalo kept on the
Carriageway/ Shoulder on Completed Phase-I UPCRNDP Roads**



UPG-01 (Hamirpur-Rath) Building Material stored on carriageway



UPG-01 (Hamirpur-Rath) Building Material stored on carriageway



UPG-01 (Hamirpur-Rath) Buffalo tied adjacent to the carriageway



UPG-02 (Garautha-Chirgaon) Building Material stored on carriageway

Note: - Such encroachments are reported to the police on regular basis however the local residents are not following the traffic and road laws. Meetings are to be arranged with community leaders, police, UPPWD, AE and the Contractors for the awareness of the local residents that such practices can cause fatal accidents and damage to their properties. Also cattle kept adjacent to the carriageway could be killed/ seriously injured by the vehicles travelling at high speeds and therefore, the carriageway must be always kept free of such obstructions.