

RAIL LOGISTICS PROEJCT

Corrective Action Plan for Mitigation of Environmental and Social Impacts and Risks

April 2023

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LIMITED

Executive Summary

Background

The Eastern Dedicated Freight Corridor (EDFC) project is part of India's Dedicated Freight Corridor (DFC) program, which aims to create one of the world's biggest rail cargo operations and to support freight movement on the Eastern Corridor. The corridor starts in West Bengal, and passes through the states of Jharkhand, Bihar, Uttar Pradesh (UP) and Haryana before finally ending at Punjab. The EDFC Program was financed by the World Bank through a series of three investment loans namely EDFC1, EDFC2, EDFC3 which were closed on May 2019, December 2020, March 2022, respectively. The overall Program Objective was to "meet the growing freight and passenger demand on the eastern corridor (Ludhiana-Delhi-Kolkata) with an improved level of service; and develop institutional capacities of DFCCIL and Indian Railway to build and operate the DFC network.

Purpose of Corrective Action Plan

While the previous EDFC projects were prepared following the World Bank's Safeguards Policies, which have been phased out and replaced by the Environmental and Social Framework (ESF). Therefore, this new project – Rail Logistics Project¹, was prepared in accordance with the ESF, which came into effect in October 2018. Hence, DFCCIL carried out an E&S Audit cum Gap Analysis. The E&S Audit examined the implementation of E&S aspects under EDFC 1, 2, and 3 project operations, which were prepared and implemented in compliance with national and state legislations and the World Bank safeguards policies, applicable at that time. It further aimed to identify areas of compliance/non-compliance to E&S requirements as well as identify gaps/additional measures that would apply to RLP as it now needs to conform to the provisions of the ESF and identify measures and/or areas that need to be retrofitted to meet the ESF requirements. Based on these findings, to develop a Corrective Action Plan with timelines that would be implemented and monitored.

The audit and gap analysis findings pointed towards shortcomings in implementation of RPF provisions, such as delayed compensation for private land acquisition; compensation of residual land, disbursement of livelihood assistance as well as closure of borrow areas, construction of noise barriers and safety issues of schools, drainage, and plantation issues. The gap analysis showed gaps in ESS-2 (procedures for engagement of workers, grievance mechanism, and OHS management plan); ESS-3 (water balancing), ESS8 (identification of intangible cultural heritage sites requiring mitigation plan), ESS 10 (identification of other interested groups and disadvantaged and vulnerable groups and lack of reporting processes). Details are available in E&S Audit and Gap Analysis Report.

Corrective Action Plan (CAP): This corrective action plan is presented as under

Part – A: Social and Environment rectification action plan that addresses the legacy issues of EDFC-2, and

¹ Hence the E&S audit exercise undertaken towards preparation of Rail Logistics Project covers the sections of Bhaupur to DDU (initially covered under EDFC 2) and Sahnewal to Khurja section (initially covered under EDFC3);

EDFC- 3.

The implementation of land acquisition and resettlement actions under EDFC Projects (1, 2 and 3) for the main track and planned ROB/RUBs as well as terminal building as outlined in RPF and RAPs are completed. However, there are some outstanding actions which are under implementation and are delayed due to reasons such as Covid-19, administrative issues with State, non-availability of PAPs etc. In order to address these pending payments particularly for those PAPs who are not traceable, not interested and out of station, in local newspapers, DFCCIL shall share the list of these PAPs with Pradhan of concerned villages; published on DFCCIL website as well as, issue newspaper advertisements. Likewise in the case of R&R assistances as PAPs – those not available, not interested, and non-traceable have been identified by respective Chief General Manager (CGM) offices, no NGO would be hired. However, an SESMRC agency would be contracted to undertake concurrent monitoring and evaluation, besides which an independent agency would be hired to undertake end term evaluation of RAP implementation. For activities such as drainage issues, construction of noise barriers, closure of borrow areas, camp sites and batching plants as per EMP provisions and plantation, need to be completed in phased manner before October 2023 and for which CAP provides monthly targets for effective monitoring.

1. Part B: Actions to address specific issues of non-compliance: It provides actions with dates to address two major non-compliances i.e. waterlogging at Dagmaipur Drain, shifting of Gaipura school and construction of noise barriers at both these locations need to be taken on priority considering the safety concerns. Other issues covered under this Part B include: rehabilitating exhausted borrow areas, construction of all noise barriers, pending drains (lined/ Un-lined) will be completed following necessary design approvals, all works to be implemented in adherence to EMP provisions. Contractor to ensure 100% survival rate for plantation and shall maintain the plantations for a period of two years post construction completion. DFCCIL will approach these 5 PAPs to assist them to file ITR as per IT rules if possible. In case of TDS deductions, Requisite assistance will be rendered to such PAPs in filling of ITR so that they get back the amount deducted. In case the IT department confirms that the deducted amount will not be returned back, in such a scenario, DFCCIL will process the payment of these PAPS.

Part C: Addresses the gaps between the Environmental and Social Framework and the safeguard policies. It provides specific actions with timelines to the address key gaps such as: Streamlining of RPF with the circular of Railway Board relating to disbursement of livelihood assistance of INR 0.5 million; Preparation of corporate ESMF for all future corridors of DFCCIL regardless of source of funding; Staffing in SEMU at HQ and Field units; revamping for effective functioning of GRC; and retrofitting of provisions of ESS 2 in the existing contracts.

The budget estimate to implement the Corrective Action Plan includes items such as Disbursement of balance compensation and R&R assistance, livelihood assistances of INR 5.0 lakh, compensation for residual amount, hiring of concurrent monitoring agency, staffing costs, engagement of stakeholder expert, besides site specific items such as shifting of schools, rehabilitation of borrow areas, construction of noise

barriers, etc.². The estimated amount is INR 394.96 Crore.

Background

Indian Railway (IR) is one of the largest railway systems in the world. It serves a landmass of over 3.3 million sq. m. and population of over one billion. The last 50 years have seen a tremendous growth in the Indian transportation sector. In the past few years, the volume of rail freight has increased by over five times and the number of passenger kilometers has increased over seven times. This rapid increase in freight traffic is attributed to India's economic growth, which resulted in traffic congestion on the existing railway track. To cater to the rapid growth and demand for additional capacity of rail freight transportation, Government of India has initiated development of 'Dedicated Freight Corridors' along eastern and western Routes, connecting the metro cities of Delhi-Kolkata and Delhi-Mumbai, which will carry the freight traffic and will reduce the burden on IR thereby leading to increased capacity of IR to carry passenger traffic.

Dedicated Freight Corridor Corporation of India Limited (DFCCIL) was established to undertake planning & development, mobilization of financial resources and construction, maintenance, and operation of the dedicated freight corridors. It is a Special Purpose Vehicle of the Ministry of Railways (MOR), Government of India for construction, operation, and maintenance of the dedicated freight corridors across the country. Presently construction activities of EDFC-2 and EDFC-3 are in progress and in future logistic infrastructure will be developed to support the project operation. The World Bank has been supporting MOR and DFCCIL since 2011 for the infrastructure development of the Eastern Dedicated Freight Corridor (EDFC).

The Eastern Dedicated Freight Corridor Program

The Eastern Dedicated Freight Corridor (EDFC) project is part of India's Dedicated Freight Corridor (DFC) program, which aims to create one of the world's biggest rail cargo operations. The main objective of the project is to support freight movement on the Eastern Corridor, which starts in West Bengal, and passes through the states of Jharkhand, Bihar, Uttar Pradesh (UP) and Haryana before finally ending at Punjab. It is depicted in **Figure 0.1**.

The EDFC Program was financed by the World Bank through a series of three investment loans namely EDFC1, EDFC2, EDFC3 which were closed on May 2019, December 2020, March 2022, respectively. The overall Program Objective was to "meet the growing freight and passenger demand on the eastern corridor (Ludhiana-Delhi-Kolkata) with an improved level of service; and develop institutional capacities of DFCCIL and Indian Railway to build and operate the DFC network."

² While amounts payable to PAPs are already provisioned for and with the Special LA officer (SLAO), other items such as noise barriers are provisioned in the contractor's budget.

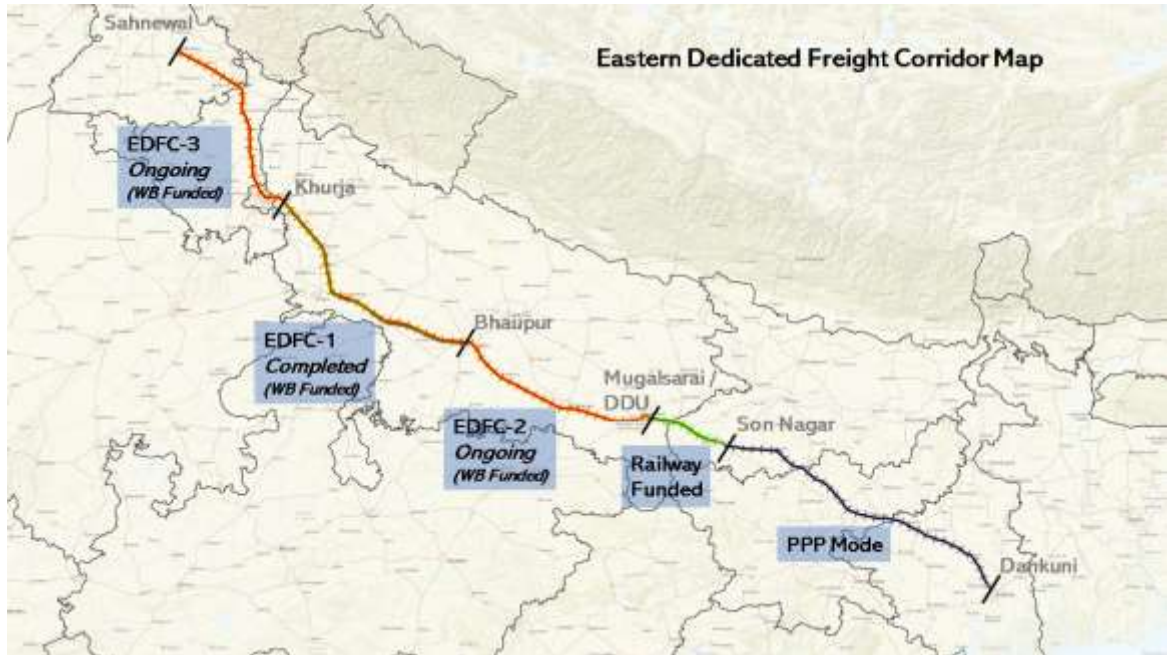


Figure -1: Eastern Dedicated Freight Corridor

In the EDFC program at present, construction in Khurja-Bhaupur section (EDFC 1) is complete and this section is operational. Construction is progressing in Bhaupur to DDU section (75% physical progress) and Sahnewal to Khurja (54% physical progress) section. The details of both sections are provided below:

Bhaupur to Deen Dayal Upadhyay (DDU) section (original EDFC-2): The length of project section from Bhaupur to DDU is 393 km (as per design the length is 417 km), out of which about 263 km is in parallel to the existing North Central Railway track and 126/143 km is bypass & detours.

Sahnewal to Khurja (original EDFC 3): This corridor comprises of two sections: Sahnewal- Pilkhani section (175 Km) and Pilkhani-Khurja section (221 Km) including a detour of 111 km.

The proposed Rail Logistics Project (RLP) will support completion of Civil, System and Electrical Contracts in both these above-mentioned sections. It will also support the continued institutional development and capacity building of DFCCIL and IR to develop customer-oriented services to boost use of rail freight capacity and multimodal logistics infrastructure. Component 2 is expected to lead to improvements in railway infrastructure provision and rail freight service delivery. The RLP will support the completion of outstanding Environmental and social activities of EDFC 2 and 3 projects.

The Rail Logistics Project (RLP) has the following components:

Component 1: Creation of infrastructure to deliver multimodal transport services This component will finance the capacity creation along EDFC corridor from Bhaupur -DDU section and Sahnewal-Khurja section, and last mile connectivity to freight terminals and terminal infrastructure.

1. **EDFC Corridor Construction:** To finance (a) design, construction, commissioning, and testing of

Sahnewal-Khurja section (404 kms) and Bhaupur-DDU section (393 kms), (b) consultancy services for overall project management, social and environment management consultants, and quality and safety audit consultants. This component supports completion of activities envisaged under Bhaupur to DDU section (initially covered under EDFC 2) and Sahnewal to Khurja section (initially covered under EDFC3);³

2. **Last mile connectivity:** The terminals to be connected would be selected based on the findings of terminal feasibility studies that are currently being undertaken by DFCCIL.

Component 2: Institutional Capacity Strengthening This component will finance institutional development and capacity building of DFCCIL and MOR to develop customer-oriented services to boost the use of rail freight capacity and multimodal logistics infrastructure. The component would finance related activities in the following areas: Commercial Management; Operation Management; Safety management system; and Training and Capacity Building.

Need for Corrective Action Plan for mitigation of Environmental and social impacts and Risks

While the previous EDFC projects were prepared following the World Bank's Safeguards Policies, which have been phased out and replaced by the Environmental and Social Framework (ESF). Therefore, this new project – Rail Logistics Project⁴, was prepared in accordance with the ESF, which came into effect in October 2018. Hence, DFCCIL carried out an E&S Audit cum Gap Analysis with the following purpose summarized below:

The E&S Audit examined the implementation of E&S aspects under EDFC 1, 2, and 3 project operations, which were prepared and implemented in compliance with national and state legislations and the World Bank safeguards policies, applicable at that time. It further aimed to identify areas of compliance/non-compliance to E&S requirements. The GAP analysis aimed to: i) identify gaps/additional measures that would apply as the project – RLP now needs to conform to the provisions of the ESF and ii) identify measures and/or areas that need to be retrofitted to meet the ESF requirements. Based on these findings, to develop a Corrective Action Plan with timelines that would be implemented and monitored.

The audit and gap analysis findings pointed towards shortcomings in implementation of RPF provisions, such as delayed compensation for private land acquisition; compensation of residual land, disbursement of livelihood assistance as well as closure of borrow areas, construction of noise barriers and safety issues of schools, drainage, and plantation issues.

The gap analysis showed gaps in ESS-2 (procedures for engagement of workers, grievance mechanism, and

⁴ Hence the E&S audit exercise undertaken towards preparation of Rail Logistics Project covers the sections of Bhaupur to DDU (initially covered under EDFC 2) and Sahnewal to Khurja section (initially covered under EDFC3);

OHS management plan); ESS-3 (water balancing), ESS8 (identification of intangible cultural heritage sites requiring mitigation plan), ESS 10 (identification of other interested groups and disadvantaged and vulnerable groups and lack of reporting processes) Details are available in E&S Audit and Gap Analysis Report (https://dfccil.com/images/uploads/img/Audit-GapAnalysis_OUIT.pdf)

This corrective action plan is presented in three parts as under

- **Part – A:** Social and Environment rectification action plan that addresses the legacy issues of EDFC-2, and EDFC- 3.
- **Part B:** Actions to address issues of non-compliance
- **Part C:** Addresses the gaps between the Environmental and Social Framework and the safeguard policies.

The table below provides lot-wise break up of compensation and assistances paid and pending for all private land acquired

Land Compensation and R&R to PAPs in RLP							
S.No.	Particulars	Total Eligible PAPs	Total amount to be paid (INR Cr)	Total PAPs Paid	Amount paid (INR Cr)	Balance PAPs	Balance amount (INR Cr)
1	Land Compensation as per Old Act						
	201	17780	203.12	16725	197.87	1055	5.25
	202	14869	241.07	13688	228.43	1181	12.64
	301	4140	914.52	3678	851.43	462	63.09
	303	3432	168.91	2765	145.08	667	23.8244
2	Land Compensation as per New Act						
	201	3256	91.51	1756	48.54	1500	42.97
	202	2027	192.59	1460	164.48	567	28.11
	301	762	50.74	546	42.73	216	8.01
	303	10558	2419.66	9608	2313.91	950	105.75
3	R&R paid as per Old Act						
	201	17780	51.03	16716	40.03	1064	11
	202	14869	38.76	13676	36.59	1193	2.17
	301	3528	32.02	2859	21.43	669	10.59
	303	2246	23.21	1259	14.47	987	8.73
4	R&R paid as per New Act						
	201	2103	18.24	1324	12.56	779	5.68
	202	830	7.99	592	6.2	238	1.79
	301	443	21.49	419	20.06	24	1.43
	303	8539	469.65	7815	429.825	724	39.82
5	Payment of INR 5.0 lakh amount (Gata wise)						

Land Compensation and R&R to PAPs in RLP							
S.No.	Particulars	Total Eligible PAPs	Total amount to be paid (INR Cr)	Total PAPs Paid	Amount paid (INR Cr)	Balance PAPs	Balance amount (INR Cr)
	201	2103	25.6	1324	13.1	779	12.5
	202	830	12.3	592	7.6	238	4.7
	301	The total number of PAPs and amount to be paid is already included in the figure of "R&R assistance to be paid" under the new Act in row number 4. Hence the number has not been repeated here.					
	303						

PART A

Social and Environmental Rectification Plan

Safeguards Rectification Action Plan for Outstanding actions in EDFC Project sections

The implementation of land acquisition and resettlement actions under EDFC Projects (1, 2 and 3) for the main track and planned ROB/RUBs as well as terminal building as outlined in RPF and RAPs are completed⁵. However, there are some outstanding actions which are under implementation and are delayed due to reasons such as Covid-19, administrative issues with State, non-availability of PAPs etc.⁶.

DFCCIL will continue to follow up all the issues until these are fully implemented or come to an agreed closure. Table below presents the Rectification Plan to complete the following outstanding actions

S.No	Activity	Action Plan for SRAP as finalized in May 2021	Status as on 31.12.2022	Proposed Action and Revised Target Date
Lot 201 & 202: Bhaupur-Mughalasarai Section (EDFC 2)				
1	Land Acquisition (Old Act) 201	The total land acquired as per old land acquisition Act is 761.99 ha (Including Govt. Land). In which 669.97 Ha is Private Land impacting 17,780 landowners. Out of this, as on 01.05.2021, 761.99 Ha land has been acquired and handed over to Contractor for the work. Till now 16403 Land owners have been paid compensation. Out of remaining 1377 PAPs., 1017 PAPs are non-traceable and 360 no. PAPs cases are pending in court. Compensation of 1017 PAPs are deposited in the Account of Special Land Acquisition Officer (SLAO) and compensation of 360 PAPs	Acquisition of required private land has been completed 1. Total PAPs: 17,780 2. Total PAPs paid: 16,725 3. Balance PAPs: 1055 a) Non traceable: 201 b) Not interested: 35 c) Out of station: 27 d) Share disputes: 436 e) Ownership (court) disputes: 40	1. DFCCIL to take certificate from all contractors confirming that entire land for all planned infrastructure has been handed over by April 30, 2023 . 2. DFCCIL will share the list of PAPs of serial number 3a to 3f by April 30th, 2023 , along with the amount to be disbursed. 3. DFCCIL to advertise to notify PAPs who are not traceable, not interested and out of station, in local newspapers. Also it shall share the list of these PAPs with Pradhan of concerned villages. Additionally, list of PAPs shall

⁵ However, there could be requirement of private land for constructing ROB/RUBs as demanded by communities living along the corridor.

⁶

1. Covid-19 pandemic / lockdown required district administration to focus on the medical arrangements and vaccination drive and other related relief which led to the delay in disbursements of compensation to PAPs.
2. Administrative issues with state: In the absence of proper land records, procedural delays occurred at district level in finalization of notifications for land acquisitions and resulted in delays in timely determination and finalization of land awards and disbursement of compensation to Project Affected Persons (PAPs). Besides, a large no. of rural households had no records to prove ownership of land they cultivate or live on, ownership and share disputes
3. Non availability of PAPs: Large number of PAPs were not available to take the compensation as they were either residing out of state or were not interested to take compensation as the amount was meagre.

S.No	Activity	Action Plan for SRAP as finalized in May 2021	Status as on 31.12.2022	Proposed Action and Revised Target Date
		<p>have been deposited in the Court.</p>	<p>f) Papers not in order: 316</p> <p>However, the compensation amounts in case of d.) and e), have been deposited in court.</p> <p>For a), b), c) and f) amounts have been deposited with Special Land Acquisition Officer (SLAO)</p>	<p>also be published on DFCCIL website:</p> <p>Newspaper advertisements and website notification shall be completed by April 30, 2023</p> <p>Sharing of list of PAPs with Pradhan of concerned villages shall be completed by May 15, 2023</p> <p>DFCCIL to use the services of Legal Consultants to help PAPs those who do not have papers in order. Process to be initiated by April 15th, 2023 and payment will be completed by June 30th, 2023.</p> <p>PAPs those who are not interested, DFCCIL to arrange for their Bank Account Numbers by May 31st, 2023 and transfer the amount through SLAO by June 30th, 2023.</p> <p>4. These undisbursed funds shall remain with the SLAO till end of RLP and following which it shall be transferred to treasury.</p>
	<p>Land Acquisition (Old Act) 202</p>	<p>The total land acquired as per old land acquisition Act is 671.91 ha (Including, 576.88 Ha Private Land impacting 14,869 landowners). Out of this, as on 01.05.2021, 671.91 Ha land has been handed over to JV for the work. Till now 13576 Landowners have been paid compensation. Out of remaining 1293 PAPs 352 no. PAPs are non-traceable, and 435 No. cases are pending Court and 506 No. PAPs misc. reason. Compensation of 1293 no. of PAPs are deposited to the Account of SLAO.</p>	<p>Acquisition of required private land has been completed</p> <ol style="list-style-type: none"> 1. Total PAPs: 14,869 2. Total PAPs paid: 13,688 3. Balance PAPs: 1,181 <ol style="list-style-type: none"> a) Non traceable: 129 b) Not interested: 0 c) Out of station: 179 d) Share disputes: 0 e) Ownership (court) disputes: 434 	<p>Same as above</p>

S.No	Activity	Action Plan for SRAP as finalized in May 2021	Status as on 31.12.2022	Proposed Action and Revised Target Date
			<p>f) Papers not in order: 439</p> <p>However, the compensation amounts in case of d.) and e), have been deposited in court.</p> <p>For a), b), c) and f) amounts have been deposited with Special Land Acquisition Officer (SLAO)</p>	
2	Land Acquisition under RFCTLAR, Act (201)	<p>The total land to be acquired as per RTFCTLARR Act provisions is 56.57 (Including Govt. Land) hectares in which 55.79 Ha is Private Land impacting 3325 landowners. Out of this, as on 01.05.2021 56.57 ha land has been acquired and handed over to JV for the work and 3133 Landowners have been compensated. Out of 3325 no. of PAPs, 82 no. PAPs are non-traceable, and 110 PAPs cases are pending in court. Compensation of 110 no. of PAPs have been deposited in Court and Compensation of 82 no. PAPs are deposited to the Account of SLAO.</p>	<ul style="list-style-type: none"> • Total PAPs: 3256 • Total PAPs paid: 1756 • Balance PAPs: 1500 <ul style="list-style-type: none"> a) Non traceable: 21 b) Not interested: 260 c) Out of station: 83 d) Share disputes: 556 e) Ownership (court) disputes: 129 f) Papers not in order: 451 <p>However, the compensation amounts in case of d.) and e), have been deposited in court.</p> <p>For a), b), c) and f) amounts have been deposited with Special Land Acquisition Officer (SLAO)</p>	Same as above.
	Land Acquisition under RFCTLARR Act (202)	<p>The total land to be acquired as per RTFCTLARR Act provisions is 25.1975 Ha impacting 1102 landowners. Out of this, as on 01.05.2021, 25.1975 Ha land has been acquired and handed over to JV for the work. Till now 965 Land owners have been compensated and remaining 137 PAPs payment is in slow</p>	<p>Acquisition of required private land has been completed</p> <ol style="list-style-type: none"> 1. Total PAPs: 2,027 2. Total PAPs paid: 1,460 3. Balance PAPs: 567 	Same as above

S.No	Activity	Action Plan for SRAP as finalized in May 2021	Status as on 31.12.2022	Proposed Action and Revised Target Date
		pace due Covid constraints.	<p>a) Non traceable: 6 b) Not interested: 18 c) Out of station: 5 d) Share disputes: 0 e) Ownership (court) disputes: 51 f) Papers not in order: 487</p> <p>However, the compensation amounts in case of d.) and e), have been deposited in court.</p> <p>For a), b), c) and f) amounts have been deposited with Special Land Acquisition Officer (SLAO)</p>	
3	Residual land: DFCCIL has advertised in the local newspapers regarding the provisions for those who are left with residual land that is economically unviable.	<ul style="list-style-type: none"> As decided in various meetings held in past DFCCIL has published notification in local Hindi Newspaper on dt. 18.03.2021 and 20.03.2021. Till date no application has been received in this regard. The progress will be provided to the WB through quarterly progress reports. 	DFCCIL published newspaper advertisements for the same in 2021. Since then, no landowner has approached DFCCIL for additional compensation or acquisition of residual plot.	DFCCIL will again advertise in local newspapers for wider dissemination. The advertisement will include eligibility criteria for residual land compensation. The Action will be completed by April 15, 2023 . This advertisement will be repeated every year till the completion of project.
4	Payment of Rs. 5.0 lakhs to PAPs losing land: Lot 201	<p>All landowners whose land compensation is being paid as per RFCTLAR Act's provisions will be paid INR 5.00 Lakh.</p> <p>As on May-21, out of total 2103 (512 Gatas), 819 PAPs (165 Gatas) have received payments. The progress is very slow due to Covid and lockdown. State offices and officials are hit by pandemic. Target given in past have not been achieved so far. The revised target may be taken as 31.07.2021.</p>	<p>Total eligible PAPs: 2103 Total Gata : 512 PAPs paid: 1324 Gatas paid: 262 Balance PAPs: 779</p> <p>a) Out of station: 140 b) Not interested: 220 c) Share dispute: 381 d) Papers not in order: 38</p>	<ol style="list-style-type: none"> DFCCIL to follow uniform approach of Gata wise payment of INR 500,000 for all PAPs losing land. The balance PAPs (those available) will be paid by May 31, 2023. The revenue department will rigorously be chased again for the disbursement of payment. DFCCIL to publish notices in local newspaper and distribution of list of all balance PAPs to all Gram Pradhans, etc for

S.No	Activity	Action Plan for SRAP as finalized in May 2021	Status as on 31.12.2022	Proposed Action and Revised Target Date
				wider dissemination by April 30th, 2023. After May 31st, 2023, assessment will be made about the number of remaining PAPs who are left to be paid and balance amount will be deposited in the state treasury in consultation with SLAO and District Magistrate.
	Payment of Rs. 5.0 lakhs to PAPs land:: Lot 202	All landowners whose land compensation is being paid as per RFCTLARR Act's provisions will be paid INR 5.00 Lakh. As on May-21, out of total 807 (246 Gata), 391 PAPs (120 Gatas) have received payments. The progress is very slow due to Covid and lockdown. State offices and officials are miserably hit by pandemic. Target given in past have not been achieved so far. The revised target may be taken as 31.07.2021.	Total eligible PAPs: 830 Total Gata : 246 PAPs paid: 592 Gatas paid: 152 Balance PAPs: 238 a) Out of station: 22 b) Not interested: 8 c) Share dispute: 0 d) Court cases: 41 e) Papers not in order: 167	Same as above
5	Payment of resettlement assistance to PAPs where land acquisition is already completed. (201)	17780 PAPs are eligible for R&R assistance. As on May 01, 2021 16403 PAPs (92.25%) have received payments and there are no pending payments to be processed either at DFCCIL office or district administration. The remaining 1377 PAPs are not traceable either not interested. Hence to advertise notices in newspaper documents have been sent to SLAO Office for verification. The District Administration is busy in managing Covid-19 pandemic. The list will be published in Newspaper as soon it is verified by SLAO. Target date for the same is 30 th June.	Total eligible PAPs: 17,780 PAPs paid: 16,716 Balance PAPs: 1,064 a) Non- traceable: 201 b) Not interested: 35 c) Out of station: 27 d) Court cases: 0 e) Share disputes: 485 f) Papers not in order: 316	DFCCIL to advertise to notify PAPs who are not traceable, not interested and out of station, in local newspapers and are yet to receive R&R assistance. Also, it shall share the list of these PAPs with Pradhan of concerned villages. Additionally, list of PAPs shall also be published on DFCCIL website. Newspaper advertisements and website notification shall be completed by April 30th, 2023. Sharing of list of PAPs with Pradhan of concerned villages shall be completed by May 15, 2023
	Payment of resettlement assistance to	14869 PAPs are eligible for R&R assistance. As on May 01, 13576 PAPs (91.30%) have	Total eligible PAPs: 14,869 PAPs paid: 13,676	Same as above

S.No	Activity	Action Plan for SRAP as finalized in May 2021	Status as on 31.12.2022	Proposed Action and Revised Target Date
	PAPs where land acquisition is already completed. (202)	received payments and there are no pending payments to be processed either at DFCCIL office or district administration. The remaining 1293 PAPs are not traceable, Court Case and Misc. reason and are not interested. Hence to advertise notices in newspaper documents have been sent to SLAO Office for verification. The District Administration is busy in managing Covid-19 pandemic. The list will be published in Newspaper as soon it is verified by SLAO. Target date for the same is 30 th June.	Balance PAPs: 1,193 a) Non traceable: 129 b) Not interested: 0 c) Out of station: 186 d) Share disputes: 0 e) Ownership (court) disputes: 434 f) Papers not in order: 444	
6	DFCCIL to compensate remaining PAPs as per the agreed timelines.	<ul style="list-style-type: none"> • An NGO will be hired by DFCCIL to identify remaining PAPs and would assist DFCCIL in disbursement of compensation to PAPs. • Identification of non-available and non-traceable PAPs by the NGO. • The NGO will help these PAPs in submitting requisite Paper to CA with the help of DFCCIL officials. • The final Non-Traceable PAPs list will be shared with the Bank and DFCCIL, HQ. • The status of the PAPs traced and non-traceable, village wise will be submitted to DFCCIL, HQ. 	No NGO is proposed to be hired as PAPs – those not available, not interested, and non-traceable have been identified by respective Chief General Manager (CGM) offices.	<p>As mentioned above, DFCCIL will advertise in local newspapers for wider dissemination. The advertisement will be published by April 30, 2023. Thereafter it shall be repeated every year till project closure.</p> <p>List of such PAPs will also be shared with respective Gram Pradhans of the concerned villages by May 15, 2023</p> <p>The list of PAPs will be shared with Bank by April 30th, 2023</p>
7	Concurrent monitoring of remaining resettlement implementation	Social and Environment Safeguards Monitoring and Review Consultants (SESMRC) services will be retained till completion of	No SESMRC in place currently	SESMRC to be hired by June 30 2023

S.No	Activity	Action Plan for SRAP as finalized in May 2021	Status as on 31.12.2022	Proposed Action and Revised Target Date
		disbursement of all resettlement compensations. The selection process of SESMRC Consultants for 5 QPRs is under process.		
8	End term Resettlement Impact Evaluation	This study will be commenced by (as the project get completed) and report will be available (within three months of EDFC-III loan closing date) for WB's review		Separate Independent Agency will be hired by July 31, 2023

Note: (i) Any new land acquisition and resettlement impacts are encountered in addition to the above listed impacts during the remaining implantation of EDFC-I and II sections, those impacts will be mitigated in accordance with RAA and DFCCIL, 2015 entitlement matrix and the additional impacts will be reported to the WB through periodical progress reports; (ii) All grievances if received in the above sections will be redressed in accordance with the applicable procedures issued by DFCCIL, dated January 20, 2021 and applicable policy provisions(iii)“Entitlement matrix will also apply to direct purchase in accordance with DFCCIL’s approved Addendum to RPF”, dated December, 2018.

Status of Social Safeguards Rectification Action Plan

EDFC-3- Lot 301

S.No	Actions	Compliances as on 05.04.2021	Status as on 31.12.2022	Proposed Action and Revised date
1	Land Acquisition as per Old Act	<p>Total PAP as per Old Act- 3927, and PAP paid- 3439 Total PAP as per New Act- 364, and PAP paid- 312</p> <p>Due to COVID-19, in most of the places gathering is being restricted by the District Administration due to this very reason progress is slower than expected. Next Action: Published for All 06 districts. Action completed by date: No PAP approached the DFCCIL/Competent Authority office even after the publication of the Notice and the attempts shall be made through individual PAP tracing through societal connection tracing of the PAP.</p>	<p>Acquisition of required private land has been completed</p> <ol style="list-style-type: none"> 1. Total PAPs: 4140 2. Total PAPs paid: 3678 3. Balance PAPs: 462 <ol style="list-style-type: none"> a) Non traceable: 292 b) Not interested: 89 c) Out of station: 32 d) Share disputes: 0 e) Ownership (court) disputes: 49 f) Papers not in order: 0 <p>However, the compensation amounts in case of 3d.) and 3e), have been deposited in court.</p> <p>For a), b), c) and f) amounts have been deposited with Special Land Acquisition Officer (SLAO)</p>	<ol style="list-style-type: none"> 1. DFCCIL to take certificate from all contractors confirming that entire land for all planned infrastructure has been handed over by April 30, 2023. 2. DFCCIL will share the list of PAPs of serial number 3a to 3f by April 30th, 2023, along with the amount to be disbursed. 3. DFCCIL to advertise to notify PAPs who are not traceable, not interested and out of station, in local newspapers. Also, it shall share the list of these PAPs with Pradhan of concerned villages. Additionally, list of PAPs shall also be published on DFCCIL website: Newspaper advertisements and website notification shall be completed by April 15, 2023 4. Sharing of list of PAPs with Pradhan of concerned villages shall be completed by May 15, 2023 5. DFCCIL to use the services of Legal Consultants to help PAPs those who do not have papers in order. Process to be initiated by April 15th, 2023 and payment will be completed by June 30th, 2023. 6. PAPs those who are not interested, DFCCIL to arrange for their Bank Account Numbers by May 31st, 2023, and transfer the amount through SLAO by June 30th 2023.

S.No	Actions	Compliances as on 05.04.2021	Status as on 31.12.2022	Proposed Action and Revised date
	Land Acquisition as per New Act		<p>Acquisition of required private land has been completed</p> <ol style="list-style-type: none"> 1. Total PAPs: 762 2. Total PAPs paid: 546 3. Balance PAPs: 216 <ol style="list-style-type: none"> a) Non traceable: 15 b) Not interested: 144 c) Out of station: 51 d) Share disputes: 0 e) Ownership (court) disputes: 4 f) Papers not in order: 2 <p>However, the compensation amounts in case of d.) and e), have been deposited in court.</p> <p>For a), b), c) and f) amounts have been deposited with Special Land Acquisition Officer (SLAO)</p>	Same as above
2	Acquisition details and RAPs not shared for land for related Railway Over Bridges (ROBs)/ Railway Under Bridges/pass (RUB)	<p>1 & 2) For LC 94 & 139 - Completed.</p> <p>3) For LC-158:- Area acquired is 0.1854 ha, Land Payment done and R&R Payment made to all PAPs(18/18).</p> <p>4) For LC 112- Area to be acquired is 0.6829ha. 20A has been published in 26.06.20 and 20 E published in Newspaper on 09.12.2020,20F under finalization. Next Action: Disbursement of compensation to the PAPs Action to be completed by date: 10th April'2021.</p> <p>5) For LC 154- Completed</p> <p>6) LC 157: Area to be acquired is 0.5128. 20 E published on 24th September 2020 and</p>	<p>1 & 2) For LC 94; 6 PAPs, all paid. LC 139 – 7 PAPs all paid..</p> <p>3) For LC-158:- 19 PAPs, all paid.</p> <p>4) For LC 112- Total payment made to PAPs to 14 PAPs out of 15, the balance 01 PAPs payment is pending because he has filed cases in High Court.</p> <p>5) For LC 154-1 PAP already paid.</p> <p>6) LC 157: 60 PAPs out of 201 land compensation Payment Done, however presently on hold by the Competent authority due to certain claim issues. Likely to be completed by December'2023.</p> <p>Progress of disbursement of LC 157 is slow due to discrepancies in revenue record.</p>	<p>A total of 145 PAPs are yet to be paid. The details are as under:</p> <p>LC 112 – 1 PAP is to be paid. PAP has approached the High Court. The decision of High Court will be binding on DFCCIL.</p> <p>LC 157: 141 PAPs are to be paid. The delay is due to share disputes and discrepancy in revenue records.</p> <p>LC 120: 3 PAPs are to be paid.</p> <p>All the pending payments will be closed by May 31st, 2023 except for the high court case.</p>

S.No	Actions	Compliances as on 05.04.2021	Status as on 31.12.2022	Proposed Action and Revised date
		<p>published in Newspaper on dated 01.11.20. Next Action: Award declared by the Competent Authority on 16.12.2020. Documents for disbursement of payment has been collected from PAPs and further submitted to Tehsildar for verification. Disbursement started, however on hold by the Competent authority due to certain claim issues. Likely to be completed by May'21.</p>	<p>7). LC 120 Land Acquisition completed. Disbursements in Progress 45PAPs have been paid compensation out of total 48 PAPs.</p>	
3	Disbursement of INR 5 lakhs paid to PAPs	<p>Compliance in process: 312 out of 364 PAPs have been paid. Disbursement of Compensation will be completed by end of April' 2021</p>	<p>Total eligible PAPs: 443 PAPs paid: 419 Balance PAPs: 24 a) Non traceable: 22 b) Not interested: 2 c) Out of station: 0 d) Share disputes: 0 e) Ownership (court) disputes: 0 f) Papers not in order: 0</p>	<ol style="list-style-type: none"> 1. DFCCIL to follow uniform approach of Gata wise payment of INR 500, 000 for all PAPs losing land. 2. The balance PAPs (those available) will be paid by May 31, 2023. The revenue department will rigorously be chased again for the disbursement of payment. 3. DFCCIL to publish notices in local newspaper and distribution of list of all balance PAPs to all Gram Pradhans, etc for wider dissemination by April 30th, 2023. After May 31st, 2023 assessment will be made about the number of remaining PAPs who are left to be paid and balance amount will be deposited in the state treasury in consultation with SLAO and District Magistrate.

S.No	Actions	Compliances as on 05.04.2021	Status as on 31.12.2022	Proposed Action and Revised date
4	In Lot 301 correction of micro plans and R&R assistances (incl. vulnerable livelihood, housing assistance, training) are still pending	Compliance in process: Approval of micro-plan for R&R assistance received from Fatehgarh-sahib, Ludhiana, Yamunangar & Saharanpur districts. Payment of same is under process. TDC: April 2021	Compliance in process: Approval of micro-plan for R&R assistance received from Fatehgarh-sahib, Ludhiana, Patiala, Yamunangar & Saharanpur districts. Payment of same is under process. R&R payment under old LA Act of 669 PAPs are still remaining. The breakdown is as under: Non traceable: 367 a) Not interested: 132 b) Out of station: 164 c) Share disputes: 0 d) Ownership (court) disputes: 6 e) Papers not in order: 0	DFCCIL to advertise to notify PAPs who are not traceable, not interested and out of station, in local newspapers and are yet to receive R&R assistance. Also, it shall share the list of these PAPs with Pradhan of concerned villages. Additionally, list of PAPs shall also be published on DFCCIL website. Newspaper advertisements and website notification shall be completed by April 30th, 2023 . Sharing of list of PAPs with Pradhan of concerned villages shall be completed by May 15, 2023 PAPs those who are not interested, DFCCIL to arrange for their Bank Account Numbers by May 31st, 2023 and transfer the amount through SLAO by June 30th 2023 .
5	Arbitration cases in both Lots need to be closely followed up for early resolution	Compliance in process After continuous follow up finally hearing of 42 (out of 42) arbitration cases has been done by commissioner/Ambala on date 03.11.2020, 17.03.2021 and next hearing is scheduled on 26.04.2021. Hearing of 65 (out of 65) arbitration cases done by commissioner/Patiala on date 23.11.2020 next date of hearing is in April'21. Will be finished in next two months. Next Action: Regular request to the concerned Authority for conducting Hearings Action to be completed by date: Open, (though shall be targeted by June'21)	Compliance in process After continuous follow up finally hearing of 186 (out of 186) arbitration cases are pending in commissioner/Ambala on last date 30.11.2022. Next date of Hearing fixed by Commissioner/Ambala is 31.01.2023 Commissioner/ Patiala, all 65 cases has been decided Now 08 cases are pending with Commissioner/ Patiala. Next hearing date of hearing fixed by Commissioner Patiala is 09.02.2023 Next Action: Regular request to the concerned Authority for conducting Hearings These are cases where PAPs have accepted the compensation and then approached Arbitrator for higher compensation.	CGM units is closely following up all the arbitration cases. Regular request to the concerned Authority for conducting Hearings are being made in the court of Hon'ble Arbitrators. DFCCIL will pay the amount as decided by the Arbitrator as and when decision comes.
	Payment of compensation for structures	Compliance in process status remains same Only 7 Structure	Compliance in process status remains same Only 7 Structure	Payment will be disbursed as per the Court decision.

S.No	Actions	Compliances as on 05.04.2021	Status as on 31.12.2022	Proposed Action and Revised date
		Compensation is pending due to court cases filled by PAPs. Next Action: Payment as per the Court ruling Action to be completed by date: Open,(depends on Court Ruling)	Compensation is pending due to court cases filled by PAPs. Next Action: Payment as per the Court decision	
7	DFCCIL to compensate remaining PAPs as per the agreed timelines.	<ul style="list-style-type: none"> • An NGO will be hired by DFCCIL to identify remaining PAPs, and would assist DFCCIL in disbursement of compensation to PAPs. • Identification of non-available and non-traceable PAPs by the NGO. • The NGO will help these PAPs in submitting requisite Paper to CA with the help of DFCCIL officials. • The final Non-Traceable PAPs list will be shared with the Bank and DFCCIL, HQ. • The status of the PAPs traced and non-traceable, village wise will be submitted to DFCCIL, HQ. 	No NGO is proposed to be hired as PAPs – those not available, not interested, and non-traceable have been identified by respective Chief General Manager (CGM) offices. List of PAPs (annexed) – Refer Annexure 1	As mentioned above, DFCCIL will advertise in local newspapers for wider dissemination. The advertisement will be published by April 30, 2023 . Thereafter it shall be repeated every year till project closure. List of such PAPs will also be shared with respective Gram Pradhans of the concerned villages by May 15, 2023

Status of Social Safeguards Rectification Plan EDFC-3- Lot 303

Sl. No	Action	Compliance as on 05.04.2021	Status as on 31.12.2022	Proposed Action and revised date
1	Land compensation paid under Old Act	<p>Compliance in Process:</p> <p>1. Land compensation disbursement is geared up and increased to 95.71% as per new act.</p> <p>2. Balance PAPs are being continually guided for the completion of their files and documents to expedite the land disbursement payments by the DFCCIL officials. To expedite the land payment disbursement following Camps were organized recently</p> <ul style="list-style-type: none"> • In Gunarsa, & Rankhandi villages in the district of Saharanpur. • In Jatnangla, Pinna, & Jaroda Villages in the district of Muzaffarnagar, • In Daurala, Mohiddinpur, Bahadurpur, Dilawara, GovindpururGhasoli, PanchliKhurd, Ghat, Sohrka, and Idrishpur villages in the district of Meerut. • Arungabad Fazalgarh, Saidpur HussainpurDeelna, yusufpurIsapur in the district of Ghaziabad. • In AmipurNangola, HafizpurUbarpur, Murshadpur, Baroda Hinduwan in the district of Hapur. <p>3. Total pending payments as on date is 414 out 9659 PAPS</p>	<p>Acquisition of required private land has been completed</p> <p>1. Total PAPs: 3538</p> <p>2. Total PAPs paid: 3044</p> <p>3. Balance PAPs: 494</p> <p style="margin-left: 20px;">a) Non traceable: 11</p> <p style="margin-left: 20px;">b) Not interested: 112</p> <p style="margin-left: 20px;">c) Out of station: 21</p> <p style="margin-left: 20px;">d) Share disputes: 0</p> <p style="margin-left: 20px;">e) Ownership (court) disputes: 68</p> <p style="margin-left: 20px;">f) Papers not in order: 282</p> <p>However, the compensation amounts in case of d) and e) have been deposited in court.</p> <p>For a), b), c) and f) amounts have been deposited with Special Land Acquisition Officer (SLAO)</p>	<p>1. DFCCIL to advertise to notify PAPs who are not traceable, not interested and out of station, in local newspapers. Also, it shall share the list of these PAPs with Pradhan of concerned villages. Additionally, list of PAPs shall also be published on DFCCIL website:</p> <p style="margin-left: 20px;">Newspaper advertisements and website notification shall be completed by April 30, 2023</p> <p>2. Sharing of list of PAPs with Pradhan of concerned villages shall be completed by May 15, 2023</p> <p>3. DFCCIL to use the services of Legal Consultants to help PAPs those who do not have papers in order. Process to be initiated by April 15th, 2023 and payment will be completed by June 30th, 2023.</p> <p>4. PAPs those who are not interested, DFCCIL to arrange for their Bank Account Numbers by May 31st, 2023 and transfer the amount through SLAO by June 30th 2023.</p>

Sl. No	Action	Compliance as on 05.04.2021	Status as on 31.12.2022	Proposed Action and revised date
		Revised target completion date is 30.04.2021		

Sl. No	Action	Compliance as on 05.04.2021	Status as on 31.12.2022	Proposed Action and revised date
	Land compensation paid under New Act		<p>Acquisition of required private land has been completed</p> <ol style="list-style-type: none"> 1. Total PAPs: 10617 2. Total PAPs paid: 9727 3. Balance PAPs: 890 <ol style="list-style-type: none"> a) Non traceable: 32 b) Not interested: 9 c) Out of station: 131 d) Share disputes: 0 e) Ownership (court) disputes: 152 f) Papers not in order: 566 <p>However, the compensation amounts in case of d) and e) have been deposited in court.</p> <p>For a), b), c) and f) amounts have been deposited with Special Land Acquisition Officer (SLAO)</p>	<ol style="list-style-type: none"> 1. DFCCIL to advertise to notify PAPs who are not traceable, not interested and out of station, in local newspapers. Also, it shall share the list of these PAPs with Pradhan of concerned villages. Additionally, list of PAPs shall also be published on DFCCIL website: Newspaper advertisements and website notification shall b30, 2023 2. Sharing of list of PAPs with Pradhan of concerned villages shall be completed by May 15, 2023 3. DFCCIL to use the services of Legal Consultants to help PAPs those who do not have papers in order. Process to be initiated by April 15th, 2023 and payment will be completed by June 30th, 2023. 4. PAPs those who are not interested, DFCCIL to arrange for their Bank Account Numbers by May 31st, 2023 and transfer the amount through SLAO by June 30th 2023.
3	Disbursement of INR 5 lakhs	<p>Compliance in Process:</p> <ol style="list-style-type: none"> 1. R&R assistance as per new Act pending to 640 PAFs 2. Balance PAPs are being contacted with the help of NGO-CRADLE & Visiting Camps were organized recently at Gunarsa, Rankhandi in district Saharanpur, Jatnangla, Pinna, Jaroda in district MuzaffarnagarDaurala, Mohiddinpur, Bahadurpur, Dilawara, GovindpururfGhasoli, PanchliKhurd, Ghat, Sohrka, Idrishpur in district Meerut ArungabadFazalgarh, 	<p>Total eligible PAPs: 8539 PAPs paid: 7967 Balance PAPs: 572</p> <ol style="list-style-type: none"> a) Non traceable: 23 b) Not interested: 2 c) Out of station: 74 d) Share disputes: 0 e) Ownership (court) disputes:125 f) Papers not in order: 348. 	<ol style="list-style-type: none"> 1. DFCCIL will follow uniform approach of Gata wise payment of INR 500, 000 for all PAPs losing land. 2. The balance PAPs (those available) will be paid by May 31, 2023. The revenue department will rigorously be chased again for the disbursement of payment. 3. DFCCIL to publish notices in local newspaper and distribution of list of all balance PAPs to all Gram Pradhans, etc for wider dissemination by April 30th, 2023. After May 31st, 2023, assessment will be made about the number of remaining PAPs who are left to be paid and balance amount will be deposited in the state treasury in consultation with SLAO and District Magistrate.

Sl. No	Action	Compliance as on 05.04.2021	Status as on 31.12.2022	Proposed Action and revised date
		<p>Saidpur Hussainpur Deelna, yusufpur Isapurin district Ghaziabad and Amipur Nangola, Hafizpur Ubarpur, Murshadpur, Baroda Hinduwan in district Hapur to resolve issues of PAPs.</p> <p>Furthermore, Camps will be organized in affected villages to resolve the R&R issues at the earliest by DFCCIL MTC unit.</p> <p>3) All these are as per new Act.</p> <p>Disbursement of Compensation will be completed by end of April' 2021.</p> <p>1. 98% Micro plans have been approved.</p> <p>2. Remaining PAPs are being contacted for payment.</p> <p>3. For Bulandshahr district a publication of public notice in newspapers have been initiated.</p> <p>4. Total pending payments as on date is 640 out of 9659 PAPs</p> <p>Disbursement of Compensation will be completed by end of April' 2021</p>		
4	R&R assistance paid to PAPs under Old ACT.		<p>Total eligible PAPs: 2246 PAPs paid: 1285 Balance PAPs: 961</p> <p>a) Non traceable: 95 b) Not interested: 105 c) Out of station: 29 d) Share disputes: e) Ownership (court) disputes: 0 f) Papers not in</p>	<p>1. DFCCIL to advertise to notify PAPs who are not traceable, not interested and out of station, in local newspapers and are yet to receive R&R assistance. Also it shall share the list of these PAPs with Pradhan of concerned villages. Additionally, list of PAPs shall also be published on DFCCIL website.</p> <p>Newspaper advertisements and website notification shall be completed by April 15, 2023.</p>

Sl. No	Action	Compliance as on 05.04.2021	Status as on 31.12.2022	Proposed Action and revised date
			order: 732	2. Sharing of list of PAPs with Pradhan of concerned villages shall be completed by May 15, 2023
5	There are 1585 Arbitration cases pending in different districts of Meerut unit. Major cases are pending in the district of Meerut and Muzaffarnagar	As on date there are 1139 compensation cases pending and to be decided by Hon'ble Arbitrator in following districts. Meerut = 293 BSR = 441 GZB = 189 HPU = 123 GB Nagar = 38 MOZ = 43 SRE = 12 Target completion Date: 30 April 2021.	As on date there are 334 Arbitration compensation cases pending and to be decided by Hon'ble Arbitrator in following districts. Meerut = 93 BSR = 127 GZB = 27 HPU = 0 MOZ = 82 SRE = 05	All the PAPs have been offered the award through 20F. The CGM office is regularly chase the arbitrator's office for early disposal of the cases. DFCCIL will pay the amount as decided by the Arbitrator as and when decision comes.
6	DFCCIL to compensate remaining PAPs as per the agreed timelines.	<ul style="list-style-type: none"> An NGO will be hired by DFCCIL to identify remaining PAPs, and would assist DFCCIL in disbursement of compensation to PAPs. Identification of non-available and non-traceable PAPs by the NGO. The NGO will help these PAPs in submitting requisite Paper to CA with the help of DFCCIL officials. The final Non-Traceable PAPs list will be shared with the Bank and DFCCIL, HQ. The status of the PAPs traced and non-traceable, village wise will be 	No NGO is proposed to be hired as PAPs – those not available, not interested, and non-traceable have been identified by respective Chief General Manager (CGM) offices.	As mentioned above, DFCCIL will advertise in local newspapers for wider dissemination. The advertisement will be published by April 15, 2023 . Thereafter it shall be repeated every year till project closure. List of such PAPs will also be shared with respective Gram Pradhans of the concerned villages by May 15, 2023

Sl. No	Action	Compliance as on 05.04.2021	Status as on 31.12.2022	Proposed Action and revised date
		submitted to DFCCIL, HQ.		
7	Concurrent monitoring of remaining resettlement implementation	SESMRC services will be retained until all resettlement payments are completed.	No SESMRC in place currently	SESMRC to be hired by June 30 2023
8	End term Resettlement Impact Evaluation	The end term resettlement impact evaluation study will be carried out along with EDFC-III sections and will be completed by (within three months of EDFC-III loan closing date)		Separate Independent Agency will be hired by July 31, 2023

Status of Environment Rectification Action Plan

EDFC - 2 (Lot- 201 & 202)

Sl. No.	Key Environmental Issues	Status as on 31 December 2022	Proposed Action and Revised Date																		
1	Removal/shifting of school building and provision of Noise Barrier at Gaipura Mirzapur District (Lot 201 issue)	<p>Gaipura School reconstruction Status: yet to be started</p> <p>Status of Payment for school construction – Partial Payment done</p>	<p>Finalization of building Plan and obtaining of necessary approvals: by May 31, 2023</p> <p>Construction completion – October 31, 2023</p>																		
2	Disruption of Natural Drainage at Dagmagpur, Pahada (ch.+158 lot 201) public complaint on flooding	Final design not submitted yet and reconstruction yet to be started	<p>Finalization of building Plan and obtaining of necessary approvals: by April 30, 2023</p> <p>Construction to be completed by June 30, 2023</p>																		
3	To expedite submission of Noise Barrier design based on track design and area availability and submit action plan for installation of all identified noise barrier after Joint Inspection (201 & 202)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Lot</th> <th style="text-align: center;">Total Noise Barrier scope</th> <th style="text-align: center;">Design approved</th> <th style="text-align: center;">Installation completed</th> <th style="text-align: center;">Construction in progress</th> <th style="text-align: center;">Pending design submission</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">2011</td> <td style="text-align: center;">11</td> <td style="text-align: center;">11</td> <td style="text-align: center;">2</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="text-align: center;">2022</td> <td style="text-align: center;">9</td> <td style="text-align: center;">7</td> <td style="text-align: center;">5</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> </tbody> </table>	Lot	Total Noise Barrier scope	Design approved	Installation completed	Construction in progress	Pending design submission	2011	11	11	2	4	0	2022	9	7	5	2	2	<p>The pending noise barriers to be completed by Dec 2023.</p> <ol style="list-style-type: none"> 1. Noise barriers to be completed by 30 April '23– 2 nos. 2. Noise barriers to be completed by 30 May'23 – 4 nos. 3. Noise barriers to be completed by 30 June' 23 – 6 nos. 4. Noise barriers to be completed by 30 July' 23 - 1 nos.
Lot	Total Noise Barrier scope	Design approved	Installation completed	Construction in progress	Pending design submission																
2011	11	11	2	4	0																
2022	9	7	5	2	2																
4	a) Drainage issues at under-construction locations b) Drainage issues at RUBs – IR side and habitation side – c) Overall Drainage plan, especially in Urban areas – 30th September 2020 (Measures taken for avoiding Water Logging and drainage issues in RUBs and LCs (in both the lots i.e. 201& 202) and storm water along the alignment)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Sr. No.</th> <th style="text-align: center;">Total</th> <th style="text-align: center;">Total No. of Bridge</th> <th style="text-align: center;">DFC CIL Bridge completed</th> <th style="text-align: center;">Bridge water way clearance at DFCC/ ROW side</th> <th style="text-align: center;">Remarks</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">2011</td> <td style="text-align: center;">277</td> <td style="text-align: center;">260</td> <td style="text-align: center;">221</td> <td style="text-align: center;">Work in progress</td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">2022</td> <td style="text-align: center;">409</td> <td style="text-align: center;">391</td> <td style="text-align: center;">354</td> <td style="text-align: center;">Work in progress</td> </tr> </tbody> </table>	Sr. No.	Total	Total No. of Bridge	DFC CIL Bridge completed	Bridge water way clearance at DFCC/ ROW side	Remarks	1	2011	277	260	221	Work in progress	2	2022	409	391	354	Work in progress	<p>In lot 201, Bridge construction work is in progress & in 202 Bridge work is completed. The remaining bridges are located on the link line of Jeonathpur.</p> <p>Bridge waterway clearance for completed bridges is in progress and will be completed by May'2023.</p>
Sr. No.	Total	Total No. of Bridge	DFC CIL Bridge completed	Bridge water way clearance at DFCC/ ROW side	Remarks																
1	2011	277	260	221	Work in progress																
2	2022	409	391	354	Work in progress																

Sl. No.	Key Environmental Issues	Status as on 31 December 2022	Proposed Action and Revised Date																				
6	Tree Plantation as per Green Belt Development	<table border="1"> <thead> <tr> <th rowspan="2">Lot</th> <th rowspan="2">Total scope</th> <th colspan="2">Compensatory tree plantation/survived (Within ROW and near Batching plant)</th> </tr> <tr> <th>Planted</th> <th>Survived</th> </tr> </thead> <tbody> <tr> <td>201</td> <td>13460</td> <td>16380</td> <td>13496</td> </tr> <tr> <td>202</td> <td>221524</td> <td>Total tree planted 7280</td> <td>4475</td> </tr> </tbody> </table>	Lot	Total scope	Compensatory tree plantation/survived (Within ROW and near Batching plant)		Planted	Survived	201	13460	16380	13496	202	221524	Total tree planted 7280	4475	<p>The contractor shall provide adequate fencing, as well as grow plants in nursery prior to plantation on site and also utilize the monsoon months for ensuring 100 percent survival rate.</p> <p>Lot 201</p> <p>a) In Lot 201 total planation target has been achieved as 16380 trees have been planted for the scope of 13460. Action Completed</p> <p>Lot 202</p> <p>b) Plantations to be undertaken in July'23 - 4244</p> <p>c) Plantations to be undertaken in August' 23 – 5000</p> <p>d) Plantations to be undertaken in Sept' 23 - 5000</p> <p>As per contract, Contractor will maintain for two years beyond the civil works contract period.</p>						
Lot	Total scope	Compensatory tree plantation/survived (Within ROW and near Batching plant)																					
		Planted	Survived																				
201	13460	16380	13496																				
202	221524	Total tree planted 7280	4475																				
7	Borrow areas	<table border="1"> <thead> <tr> <th>Borrow Area</th> <th>Total Approved</th> <th>Open</th> <th>Exhausted</th> <th>Closed</th> </tr> </thead> <tbody> <tr> <td>201</td> <td>468</td> <td>94</td> <td>347</td> <td>283</td> </tr> <tr> <td>202</td> <td>789</td> <td>178</td> <td>565</td> <td>531</td> </tr> <tr> <td>204</td> <td>24</td> <td>10</td> <td>4</td> <td>4</td> </tr> </tbody> </table>	Borrow Area	Total Approved	Open	Exhausted	Closed	201	468	94	347	283	202	789	178	565	531	204	24	10	4	4	<p>The monthly closure plan for all exhausted borrow areas to be adopted. To be closed by</p> <p>a) May 2023: 70</p> <p>b) June 2023: 75</p> <p>c) July 2023: 90</p> <p>d) Aug 2023: 138</p>
Borrow Area	Total Approved	Open	Exhausted	Closed																			
201	468	94	347	283																			
202	789	178	565	531																			
204	24	10	4	4																			
8	Batching plants: -	<table border="1"> <thead> <tr> <th>Lot</th> <th>Total Batching Plant</th> <th>Open</th> <th>Closed</th> <th>Reclaimed</th> </tr> </thead> <tbody> <tr> <td>201</td> <td>6</td> <td>4</td> <td>2</td> <td>(2) Pahada & Amoi</td> </tr> <tr> <td>202</td> <td>10</td> <td>6</td> <td>4</td> <td>Under Process</td> </tr> </tbody> </table>	Lot	Total Batching Plant	Open	Closed	Reclaimed	201	6	4	2	(2) Pahada & Amoi	202	10	6	4	Under Process	<p>All batching plants must be reinstated /reclaimed within 2 months from the date of closing.</p> <p><u>Closure of batching plants as per below schedule:</u></p> <p><u>In lot both 201 & 202 all the closed Batching Plants are reclaimed.</u></p> <p>All the open batching plants will be reinstated /reclaimed within 2 months from the date of closing.</p>					
Lot	Total Batching Plant	Open	Closed	Reclaimed																			
201	6	4	2	(2) Pahada & Amoi																			
202	10	6	4	Under Process																			
9	Planned length (km) of drain (lined + unlined) mid of IR and DFC track	<p>Lot 201- 72.295 out of 123.89</p> <p>Lot 202- 63.24 km out of 138.34</p>	<p>Detailed Timeline of completion.</p> <p>Lot 201</p> <ol style="list-style-type: none"> Total length of drain: 123.69 km Pending length of drain: 51.825 km Target completion <p>Lined (ROW/In-between) :23.745 July'23</p>																				

Sl. No.	Key Environmental Issues	Status as on 31 December 2022	Proposed Action and Revised Date
			<p>a. May'23 - 5 b. June'23 - 5 km c. July'23 - 5 km d. Aug'23 - 5 km e. Sep'23 – 3.745 km</p> <p>Unlined (Row/In-between): 28.08 km by July'23 a. May'23 - 5 b. June'23 - 5 km c. July'23 - 5 km d. Aug'23 - 5 km e. Sep'23 – 5 km f. Oct'23 – 3.08 km</p> <p>Lot 202 4. Total length of drain: 145.41 km 5. Pending length of drain: 80.53 km 6. Target completion</p> <p>Lined (ROW/In-between): 63.87 by a. June'23 - 10 km b. July'23 - 10 km c. Aug'23 - 10 km d. Sep'23 - 10 km e. Oct'23 - 10 km f. Nov'23 – 13.87</p> <p>Unlined (Row/In-between) :16.58 by May'23 g. May'23 - 6.58km h. June'23 – 10 km</p>
10	Planned length (km) of drain at edge of DFCC track	<p>Lot 201- 7.102 km out of 23.16 completed Lot 202- 0.620 km out of 27.03. km</p>	<p>To be completed by Dec'23 20 % by June'23 20 % by Aug'23 20% by Sep'23 20% by Oct'23 20% by Dec'23</p> <p>Lot 201 1. Total length of drain: 23.16km 2. Pending length of drain: 16.058 km 3. Target completion: August'23</p> <p>Lot 202 4. Total length of drain: 27.02 km 5. Pending length of drain: 26.4 km Target completion: June'23 a. May'23 – 5 km b. June'23 - 5 km c. July'23 - 5 km d. Aug'23 - 5 km e. Sep'23 – 6.4km</p>

EDFC-3 (LOT-301)

Sl.No	Key Environmental Issues	Status as on 31December 2022	Proposed Actions and Revised Date																								
1	Timely submission of Noise Barrier Design and erection based on the track and area availability at all identified Sensitive Receptors locations finalized after PMC and Contractor Joint Inspection	A total of 9 locations for noise barrier, 7 design approved. One location noise barrier construction started.	-The pending noise barriers are to be completed by September 2023. The phasing on completion is based on completing the civil works and efficacy result. a) Number of noise barriers to be completed by 31st May'2023 - 2 b) Number of noise barriers to be completed by 30 June'2023 – 2 c) Number of noise barriers to be completed by 30th July 2023 - 1 d) Number of noise barriers to be completed by 30 August'2023 - 2 e) Number of noise barriers to be completed by 30th September'2023 - 2																								
2	Closing and restoration of all facilities like Batching plant/Borrow area / Structure work	<table border="1"> <tr> <td colspan="2">301</td> </tr> <tr> <td>Approved⁷</td> <td>690</td> </tr> <tr> <td>Open</td> <td>53</td> </tr> <tr> <td>Closed</td> <td>369</td> </tr> <tr> <td>Pending for closing/exhausted</td> <td>3</td> </tr> <tr> <td colspan="2">304</td> </tr> <tr> <td>Approved</td> <td>6</td> </tr> <tr> <td>Open</td> <td>5</td> </tr> <tr> <td colspan="2">Batching Plant</td> </tr> <tr> <td>Total Batching Plant</td> <td>5</td> </tr> <tr> <td>Open</td> <td>5</td> </tr> <tr> <td>Closed</td> <td>0</td> </tr> </table>	301		Approved ⁷	690	Open	53	Closed	369	Pending for closing/exhausted	3	304		Approved	6	Open	5	Batching Plant		Total Batching Plant	5	Open	5	Closed	0	<p>The monthly closure plan for all exhausted borrow areas to be adopted</p> <p>a) To be closed in April 2023 :23 b) To be closed in May 2023: 15 c) To be closed in June 2023: 10</p> <p>All batching plants will be reinstated/reclaimed within 2 months from the date of closing as all the BP are currently open.</p>
301																											
Approved ⁷	690																										
Open	53																										
Closed	369																										
Pending for closing/exhausted	3																										
304																											
Approved	6																										
Open	5																										
Batching Plant																											
Total Batching Plant	5																										
Open	5																										
Closed	0																										
5	Tree Plantation as per GBD	<p>Total Plantation Scope-30000 Total tree planted in Parallel-15059 Total Tree planted at batching Plant: 5209 Total Tree survived – not done Balance Plantation pending 10000</p>	<p>The contractor shall provide adequate fencing, as well as grow plants in nursery prior to plantation on site and utilize the monsoon months for ensuring 100 percent survival rate.</p> <p>Lot 301 a) Plantations to be undertaken in July'2023– 4941 trees b) Plantations to be undertaken in August' 2023 – 5000 c) Plantations to be undertaken in September'2023 - 5000</p>																								
6	Planned length (km) of lined drain mid of IR DFC track and Constructed length (km) of lined drain mid of IR DFC track	120 km out of 168 km	<p>Monthly construction schedule</p> <p>Lot 301 1. Total length of drain: 168 km 2. Pending length of drain: 40 km 3. Target completion a. 10 km May'2023</p>																								

⁷ Approved status implies that the Borrow area is good as per the soil quality parameters; OPEN implies that it is still in operation, and Exhausted implies that the required earth quantities have been extracted but the closure as per the EMP provisions is yet not completed and land has not been handed over to the original owner.

Sl.No	Key Environmental Issues	Status as on 31December 2022	Proposed Actions and Revised Date
			<ul style="list-style-type: none"> b. 10 km June'2023 c. 10km August '2023 d. 10 km September '2023
7	Planned length (km) of unlined drain mid of IR DFC track and Constructed length (km) of unlined drain mid of IR DFC track	14 km out of 48 km	<p>Monthly construction schedule</p> <p>Lot 301</p> <ul style="list-style-type: none"> 1. Total length of drain 48 km 2. Pending length of drain 28km 3. Target completion <ul style="list-style-type: none"> a. 8 km May'2023 b. 10 km June'2023 c. 10km July'2023
8	Planned length (km) of drain at edge of DFC track	10 km out of 18 km	<p>Monthly construction schedule</p> <p>Lot 301</p> <ul style="list-style-type: none"> 1. Total length of drain: 18 km 2. Pending length of drain: 8 km 3. Target completion <ul style="list-style-type: none"> a. 4 km May'2023 b. 4km June'2023

EDFC-3 (LOT-303)

Sl.No.	Environmental Issues	Status as on 31 December 2022	Proposed Action and Revised Date								
1.	<p>Borrow area closure and attendant issues: more than 300 borrow areas yet to be closed though exhausted</p>	<p>Exhausted 250 BA to be closed by December'2022</p> <p>Borrow area</p> <table border="1" data-bbox="667 994 1166 1167"> <tr> <td>Approved</td> <td>1210</td> </tr> <tr> <td>Open</td> <td>104</td> </tr> <tr> <td>Exhausted /pending for closing</td> <td>191</td> </tr> <tr> <td>Closed</td> <td>915</td> </tr> </table>	Approved	1210	Open	104	Exhausted /pending for closing	191	Closed	915	<p>The monthly closure plan for all exhausted borrow areas to be adopted</p> <ol style="list-style-type: none"> To be closed in April 2023: 30 Nos. To be closed in May 2023: 30 Nos. To be closed in June 2023: 30 Nos. To be Closed in July 2023: 30 Nos. To be Closed in August 2023: 50Nos. <p>The active 119 borrow areas will be closed immediately after consumption.</p>
Approved	1210										
Open	104										
Exhausted /pending for closing	191										
Closed	915										
2.	<p>Design and installation plan for Noise Barrier</p>	<p>Total noise barrier scope: 3 Noise barrier construction completed: 0 Noise barrier construction in process :1</p>	<p>The pending noise barriers are to be completed by Dec 2023. The phasing on completion is based on completing the civil works and efficacy result.</p> <ol style="list-style-type: none"> Number of noise barriers to be completed by 30th, May' 23- 1 Number of noise barriers to be completed by 30thJune' 2023 – 1 Number of noise barriers to be completed by 30th, July 2023 - 1 								
3.	<p>Plantation of balance 43,112 tree against the total scope of 55112 to be expedited</p>	<p>Total Plantation Scope- 55112 Total tree planted- 35519 Total Tree survived will be done later Balance trees based on regular survey of tree survived</p>	<p>The contractor shall provide adequate fencing, as well as grow plants in nursery prior to plantation on site and utilize the monsoon months for ensuring 100 percent survival rate.</p> <p>Lot 301</p> <ol style="list-style-type: none"> Plantations to be undertaken in June 								

			<p>2023- 7500</p> <p>b) Plantations to be undertaken in July 2023 - 10673</p> <p>c) Plantations to be undertaken in August 2023 – 9000</p> <p>d) Plantations to be undertaken in Sept 2023- 5500</p> <p>As per contract, Contractor will maintain the tree for a period of two years beyond along with the AMC period of civil works contract.</p>										
4.	Closed batching plants must be reclaimed within 2 months from the date of closing	<table border="1"> <thead> <tr> <th colspan="2">Batching plants</th> </tr> </thead> <tbody> <tr> <td>Approved</td> <td>5</td> </tr> <tr> <td>Open</td> <td>2</td> </tr> <tr> <td>Close</td> <td>3</td> </tr> <tr> <td>Reclaimed</td> <td>0</td> </tr> </tbody> </table>	Batching plants		Approved	5	Open	2	Close	3	Reclaimed	0	<p><u>Closure of batching plants as per below schedule:</u></p> <p><u>Lot 303:</u></p> <p><u>1 To be reclaimed by May 2023</u></p> <p><u>2 To be reclaimed by June 2023.</u></p> <p><u>3 To be reclaimed by July 2023.</u></p>
Batching plants													
Approved	5												
Open	2												
Close	3												
Reclaimed	0												
6	Planned length (km) of lined drain mid of IR DFC track and Constructed length (km) of lined drain mid of IR DFC track		<p>Monthly construction schedule</p> <p>Lot 303</p> <ol style="list-style-type: none"> Total length of drain: 88.59 km Pending length of drain: 8.96 km Target completion <ol style="list-style-type: none"> To be completed by 4 km by May'2023 4.96 km by June'2023 										
8	Planned length (km) of unlined drain mid of IR DFC track and Constructed length (km) of unlined drain mid of IR DFC track	133.05 complete out of total scope of 135.05 of both Drain mid of IR &	<p>Monthly construction schedule</p> <p>Lot 303</p> <ol style="list-style-type: none"> Total length of drain: 46.01 km Pending length of drain: 8.9 km Target completion <ol style="list-style-type: none"> To be completed by May'2023 										
9	Planned length (km) of drain at edge of embankment Constructed length (km) of drain at edge of embankment	8.86 km/8.86 km	<p>Monthly construction schedule</p> <p>Lot 303</p> <ol style="list-style-type: none"> Total length of drain: 20.17km Pending length of drain: 2.18km Target completion <ol style="list-style-type: none"> Lined 2.17 km to be completed by May'2023 Unlined: 0.01 km to 										

			be completed by May'2023
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PART B

Measures to address non-compliances

DFCCIL will take all the necessary steps to address the non-compliance which is being found and recorded in the Audit-GAP Analysis Report. Based upon the non-compliance a Corrective Action Plan has been prepared. The CAP will record the progress of non-compliance issues during the Rail Logistic Projects.

S. No.	Issues	Corrective Actions	Timelines with Indicators
	<p>i) Rehabilitating exhausted borrow areas which are pending as of June 2022 (357 number of borrow areas)</p>	<p>SEMU has issued a letter to all concerned CGM to expedite the pending borrow area closing (07.09.2022)</p> <p>SEMU and PMC to regularly monitor monthly progress for pending borrow areas.</p> <p>Based on timelines SEMU will take necessary action as per contract provision and will invoke penalty if further delayed</p>	<p>Exhausted borrow area accumulated till December i.e., 292 these will be closed by December 2023. (Number of borrow areas to be closed by</p> <ul style="list-style-type: none"> • BA to be completed by April'2023 - 52 Nos. • BA to be completed by May'2023 - 50 Nos. • BA to be completed by June '2023 - 50 Nos. • BA to be completed by July'2023 - 50Nos. • BA to be completed by August'2023 40Nos. • BA to be completed by Septemebr'2023 - 50 Nos. <p>The future exhausted borrow area will be rehabilitated within 90 days as per the contract provisions.</p>
	<p>ii) Construction of total noise barriers – 35</p>	<p>Enough space for the construction of noise barrier will be ensured along the track while doing ancillary activity within occupied RoW</p> <p>A letter dt 16.08.2022 to CGM has been issued for ensuring same.</p> <p>SEMU and PMC to regularly monitor monthly progress for pending noise barrier erection.</p> <p>Based on timelines necessary action as per contract provision and will invoke penalty if further delayed</p>	<p><i>Balance 25 noise barriers will be installed by December 2023</i></p> <p><i>1. Lot 201 & Lot 202</i></p> <ul style="list-style-type: none"> • Noise barriers to be completed by April' 2023 – 2 nos. • Noise barriers to be completed by May'2023 – 4 nos. • Noise barriers to be completed by June'2023 - 6 nos. • Noise barriers to be completed by July'2023 - 1 nos. <p><i>2. Lot 301</i></p> <ul style="list-style-type: none"> • Number of noise barriers to be completed by 31st May'2023 - 2 • Number of noise barriers to be completed by 30 June'23 – 2 • Number of noise barriers to be completed by 30 July 2023 - 1

S. No.	Issues	Corrective Actions	Timelines with Indicators
			<ul style="list-style-type: none"> ● Number of noise barriers to be completed by 30 Aug'2023 - 2 ● Number of noise barriers to be completed by 30 September '2023 - 2 3. Lot 303 <ul style="list-style-type: none"> ● Number of noise barriers to be completed by 30 May 2023- 1 ● Number of noise barriers to be completed by 30 June 2023 – 1 ● Number of noise barriers to be completed by 30 July 2023 - 1
	<p>Competition of pending drains (lined & Unlined)</p> <p>1. Between/within IR & DFCCIL track (lined / unlined 602.74 Km)</p> <p>2. outer side of RoW (77.36 lined / unlined km)</p> <p>iii)</p>	<p>Letter issued (Dt 07.09.2022) by GM/LA&SEMUR to CGM unit</p> <p>Half-yearly progress report to be submitted by SEMUR</p> <p>SEMUR and PMC to regularly monitor monthly progress for pending drains.</p> <p>Based on timelines SEMUR will take necessary action as per contract provision and will invoke penalty if further delayed</p>	<p><i>By May 2023-58.66 km</i></p> <p><i>By June 2023-63.96km</i></p> <p><i>By July 2023-45 km</i></p> <p><i>By August 2023-51.058km</i></p> <p><i>By September 2023 -25.145 km</i></p> <p><i>By October 2023 – 13.08 km</i></p> <p><i>By November 2023 – 13.87 km</i></p>
	<p>iv) non-compensatory plantation (numbers)</p> <p>Total Scope 1,65,362</p> <p>Plantation done -1,01,372</p> <p>Survival to be done after completion of construction activity</p> <p>Balance Plantation as per trees survived</p>	<p>Letter issued to CGM units for maximum plantation during monsoon.</p> <p>SEMUR to monitor on quarterly basis the progress.</p> <p>SEMUR and PMC to regularly monitor monthly progress for pending plantation.</p> <p>Based on timelines SEMUR will take necessary action as per contract provision and will invoke penalty if further delayed</p>	<p>Total 61858 Plantation plan to be monitored</p> <p><i>By July 2023-23.03% (14244)</i></p> <p><i>By August 2023-24.15% (14941)</i></p> <p><i>By September 2023-52.82% (32673)</i></p>
	<p>v) Rehabilitation of plant sites (3)</p>	<p>Letter have been issued by GM/LA&SEMUR to CGM unit on 07.09.2022 to expedite closure</p> <p>SEMUR and PMC to regularly monitor monthly progress for pending plant sites reclamation.</p> <p>Based on timelines SEMUR will take necessary action as per contract provision and will invoke penalty if further delayed if further delayed</p>	<p>Pending closed sites will be rehabilitated as under:</p> <p>a) <u>To be reclaimed by May 2023</u></p> <p>b) <u>To be reclaimed by June 2023.</u></p> <p>c) <u>To be reclaimed by July 2023.</u></p>

S. No.	Issues	Corrective Actions	Timelines with Indicators
	vi) Gaipura School close to RoW to be relocated. (Location/Mirzapur)	DFCCIL has already deposited INR 500,000 with the office of Basic Shiksha Adhikari (BSA) against the demand of INR 27,00,000. The land identified is encroached and user has refused to vacate the land. Panchayat has approached the DM multiple times but even DM has not taken any action.	<p>Alternate plan: The school has two buildings divided by village road. The primary section is away from the railway track and is a single Storey. DFCCIL can demolish the primary section and construct two or three Storey building to accommodate both primary and middle school. The school will still require an alternative place to run during the construction period.</p> <p>Plan finalization by April 30th, 2023.</p> <p>DFCCIL to consult with the local community and school authority for reconstruction of school.</p> <p>Construction of school by October 31, 2023.</p>
2.	Issue of waterlogging at Dagmagpur Drain (Pahara +150, Mirzapur)	The drain is to be reconstructed as per the revised design approved by PMC. The demolition of the drain may impact the school building.	<p>Design approval –March 2023 Implementation on site – December’ 2023</p> <p>The school is close to the drain constructed. Panchayat has identified an alternative land in the village. DFCCIL to assist panchayat in measurement and topography survey of the land and construct the school. Panchayat to transfer the land to BSA.</p> <p>Land measurement will be completed by April 15, 2023. Land transfer to BSA by May 15, 2023. Construction will be completed by December 31, 2023.</p>
3.	<p>Risk Assessment for associated facilities in ongoing projects) (57 (20 completed) sites of ROB)</p> <p>Non-availability of document related to Risk assessment of Associated Facilities in ongoing project.</p>	<p>DFCCIL have written letter to UPSBCL – Dated July 20, 2022 & September 15, 2022 seeking information regarding</p> <ol style="list-style-type: none"> 1. Land loss and compensation 2. Loss of other assets and compensation 3. Number of trees felled 4. Any other environmental issue 	<p>For completed ROB/RUBs by July’ 2023</p> <p><i>The list of total PAPs also includes ROB/RUB PAPs as well.</i></p> <p><i>DFCCIL will provide the breakdown of this category of PAPs by June 15, 2023, for all four lots.</i></p> <p><i>The details of trees felled for ROBs will be shared with the Bank by June 30th, 2023.</i></p>

S. No.	Issues	Corrective Actions	Timelines with Indicators
4.	Pending compensation issue wherein land has already been taken (village Chak Durga, EDFC-2) – 2 titleholders	Compensation paid to two titleholder's landowners after issuance of 20F.	<i>Action completed.</i>
5.	Refund of TDS deducted from compensation amount.	List of PAPs to be prepared by the contracted NGO to help file ITR	<p>2. DFCCIL deducted TDS from 5 PAPs losing structures. The total amount deducted was INR 2,98,000.</p> <p>3. DFCCIL will approach these 5 PAPs to assist them to file ITR as per IT rules if possible.</p> <p>4. Requisite assistance will be rendered to such PAPs in filling of ITR so that they get back the amount deducted. In case the IT department confirms that the deducted amount will not be returned back, in such a scenario, DFCCIL will process the payment of these PAPS.</p>

PART C

Gap Analysis and Retrofitting

The GAP analysis showed gaps in ESS-2 (procedures for engagement of workers, grievance mechanism, and OHS management plan); ESS-3 (water balancing), ESS8 (identification of intangible cultural heritage sites requiring mitigation plan), ESS 10 (identification of other interested groups and disadvantaged and vulnerable groups and lack of reporting processes). Details are available in E&S Audit and Gap Analysis Report (https://dfccil.com/images/uploads/img/Audit-GapAnalysis_0UIT.pdf)

The following table provides the list of actions required to address the gaps between the Environmental and Social Framework and the safeguard policies.

SN	Item	Action	Target Date
1.	Streamlining of RPF with the circular of Railway Board regarding disbursement of livelihood assistance of INR 0.5 million.	The new RPF that shall be prepared as part of Corporate ESMF will incorporate this provision.	May 2023
2.	Preparation of corporate ESMF	Consultant hired for the study Draft to be consulted among various MDBs	Draft ESMF by May 2023 . Consultation with various MDBs by July 31, 2023 . Final ESMF will be shared with the Bank by September 30, 2023 .
3.	<u>Adequate Staffing in SEMU at HQ and Field Units</u> DFCCIL will ensure adequate Social and Environment staff at HQ and will ensure dedicated social, environmental official at CGM throughout the project implementation phase. Further, there would be dedicated/designated personnel at the CPM Office to expedite the balance R&R actions.	Social and Environment consultant (already on board) will continue throughout the project implementation period. A Stakeholder engagement specialist will be hired. A dedicated staff will be deployed at all 5 CGM offices for timely disbursement of all land & R&R compensation. SESMRC throughout the RPL will be ensured.	<ul style="list-style-type: none"> • Dedicated staff to be deployed in all CGM offices by May 15, 2023 • SESMRC consultants to be hired by June 30, 2023
4.	Effective functioning of GRC	Reconstitution of the GRC committee involving concerned staff of DFCCIL/ Section staff with a multi-tier Grievance Redressal Mechanism, at site level/CPM Level, and HQ level. Issue notification towards formation of committee and ensuring monthly meeting. Orientation of new GRC members by SEMU.	June 2023
5.	Retrofitting of provisions of ESS 2 in the existing contracts.	Reporting on the following: - <ul style="list-style-type: none"> • Provisions on working conditions • Management of workers relationship 	June 2023

SN	Item	Action	Target Date
		<ul style="list-style-type: none"> Occupational health and safety Prohibit use of forced and child labour GRM for project workers Strengthening the risk and hazard analysis in OHS management plan in line with SHE Manual. 	

Estimated Budget:

An estimated amount of INR 394.96 crores (USD 4.81 million) will be required for the implementation of CAP. The breakdown is as under:

Sl. No.	Item	Amount in INR crores	Remarks
1	Disbursement of balance compensation	289.64	The amount already transferred to SLAO
2	Disbursement of balance R&R assistance	81.22	The amount already transferred to SLAO
3	Disbursement of INR 5 Lakhs	17.20	
4	Compensation for residual amount		Will depend on number of PAPs responding to newspaper advertisement and amount of land either to be compensated or additional 25% to be paid.
5	Hiring of SESMRC	3.00	Proposed to be hired for 8 quarters
6	Hiring of end term evaluation consultants	0.60	For EDFC-2 0.30 Cr. For EDFC-3 0.30 Cr.
7	Salary for social and environment consultants in SEMU	1.80	Estimated @Rs. 1.50 per month per person for 5 years.
8	Salary of stakeholder engagement expert	0.90	Estimated @Rs. 1.50 per month per person for 5 years.
9	Shifting of two schools (Gaipura and Dagmagpur)	0.60	
10	Completion of Dagmagpur drain		Included in the scope of work of the contractor
11	Rehabilitation of borrow areas		Included in the scope of work of the contractor
12	Development of noise barriers		Included in the scope of work of the contractor
	Total	394.96⁸	

⁸ This does not include expenses towards residual land compensation