

# Environmental and Social Due Diligence Report

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Project Number: 47083-004  
September 2021

## INDIA: Accelerating Infrastructure Investment Facility in India – Tranche 3

Ashoka Ankleshwar Manubar Expressway Private Limited (Part 24 of 24)


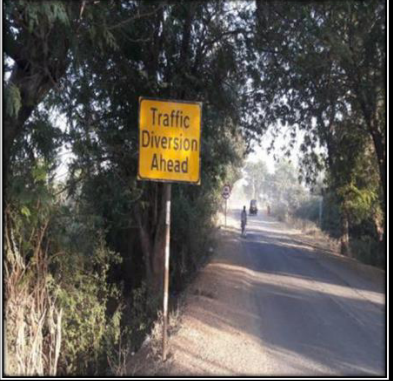




Prepared by India Infrastructure Finance Company Limited for the India Infrastructure Finance Company Limited and the Asian Development Bank.

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## A. Road construction Safety

### Road Diversion Implementation at Site



Location	Road Safety Measures
<p>➤ Diversion provided at ch : 289+860 VUP Manubar</p>	   
<p>➤ Diversion provided at ch. 287+300 Interchange</p>	 

- Diversion provided at ch.279+353 Flyover











#### Site Visit Good Point :-

Sr. No.	Location	Points	Closing Photographic Evidence
01	Base camp	Establishment of local control office (LCO) for the training and HSE program purpose.	
02	Site A1, A2, Dept: Boat Area Side	Barricading with tape found at high and medium risk areas such as Excavation, roads at sites, Boat site	

#### Road Site Visit Observation :-

Sr. No.	Location	Observation	Closing Photographic Evidence
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Sr. No.	Location	Observation	Closing Photographic Evidence	
1.	CH279+600	There was no Barricading provided to excavated area and there was found poor access and egress		
2.	CH. 281+373	1. There was no Barricading in the excavated area and the access was also not proper. 2. Workers were not using required PPE's		
3.	CH291+295	ABL staff's & workers found without mandatory PPE's at site		



Sr. No.	Location	Observation	Closing Photographic Evidence	
5.	CH291+295	Proper diversion not found to be provided at most of the locations.		
6.	CH289+085	Barricading not provided for Exit and entry locations loop wise		
7.	WMM Plant Ankleshwar	Air compressor machine rotating parts was not covered.		


Sr. No.	Location	Observation	Closing Photographic Evidence	
8.	CH291+295	1.The path from one bridge to another bridge is not appropriate to work 2. Nonstandard platform found for height work		
9.	Inter Change CH. 287+300	Oxygen cylinders lying on the ground.		
10.	Loop C	Water sprinkling not carried out due to this soil dust mix in air and caused air pollution		Daily water is sprikling after Instructions
11.	CH287+300	Road cutting area not proper barricaded		



Sr. No.	Location	Observation	Closing Photographic Evidence	
12	Location:- Ch.279+353  Hazard:- Falling Hazard  Risk Level :- High	Observation:- Ladder was not provided to reach at working location. Access issues  Recommendation- should be provide proper ladder to reach at working location.		

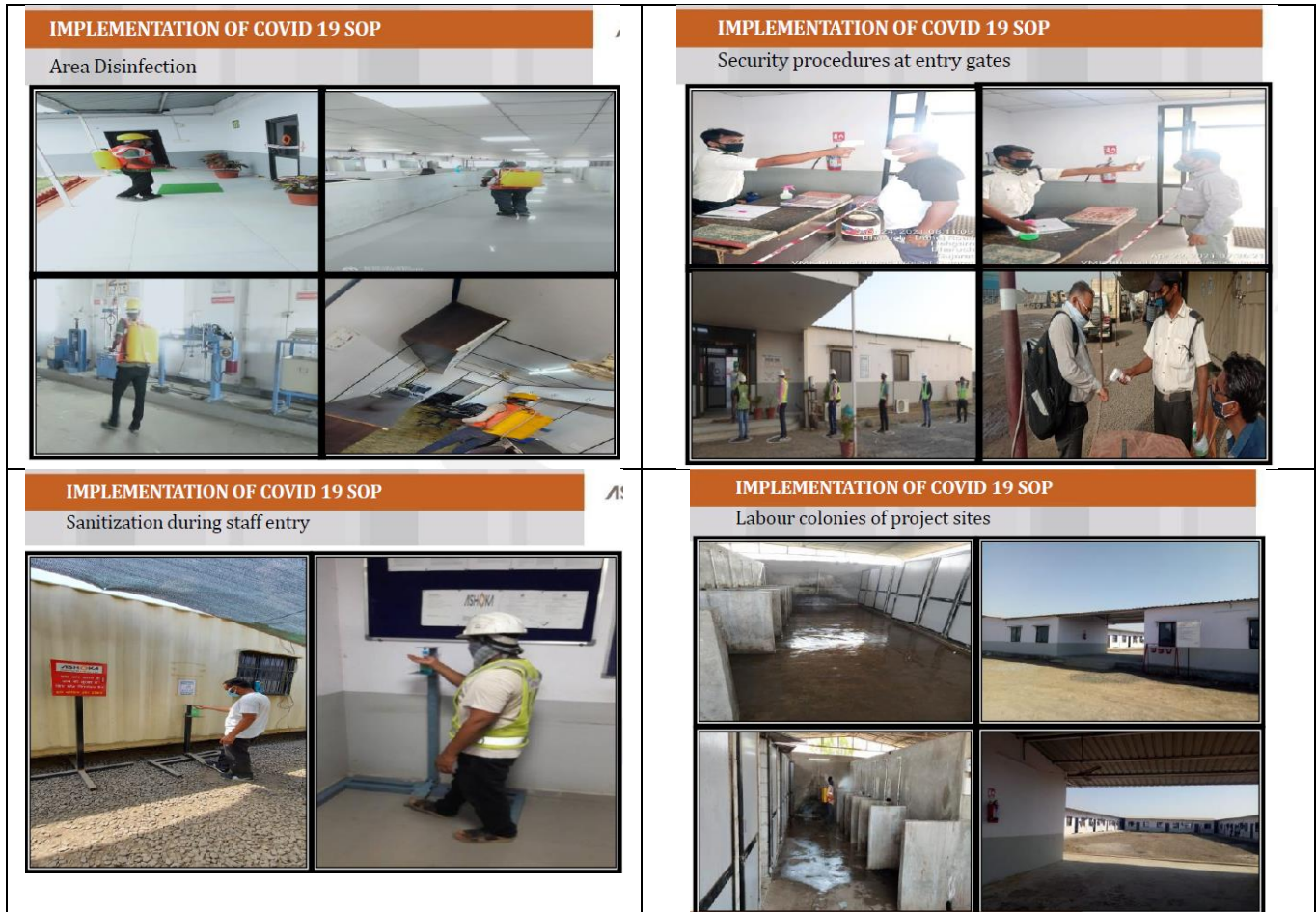
## B. Bridge Work Safety Audit report

Sr. No.	Observation	Observation Photographs
Good Points		
01	GL -Sliders are stacked separately at site with Good Platform	 

Sr. No.	Observation	Observation Photographs
02	Power distribution box provided for clerical connections at Pear No 12	

### C. COVID-19 Preventive Measures

It is found that COVID-19 preventive measures are well implemented at site as per state government and company policies and procedures. Following are some of the key measures implemented : -





## AWARNESS CAMPAIGN & TRAINING



Awareness posters displayed @Project



## Hand wash facilities @ Project



➤ Quarantine facilities - (Base Camp)



## THERMAL SCANNING



## IMPLEMENTATION OF OXIMETER TEST

NO. OF OXIMETER AT SITE : 5 no's are available

1. Office Entrance A1 & A2
2. HSE Office





### Nose mask distributions



### Hand sprayer bottle Distribution



### Steam Facilities

ASI



### SANITIZATION OF CANTEEN

