Environmental and Social Due Diligence Report

Project Number: 47083-004
September 2021

INDIA: Accelerating Infrastructure Investment Facility in India – Tranche 3

Ashoka Ankleshwar Manubar Expressway Private Limited (Part 23 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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PROJECT BASED COVID 19 PRESENTATION 2021

VME PROJECT
BHARUCH
GUJARAT

Prepared by
HSE
Department

Ashoka Buildcon Limited

CONTENT OF PRESENTATION

ASHOKA

- PRECAUTION TAKEN TO PREVENT THE SPREAD OF COVID 19
- COPING WITH STRESS OF COVID 19 OUTBREAK
- USE OF MODERN EQUIPMENT FOR PREVENTION OF COVID-19
- GETTING YOUR WORK PLACE READY FOR COVID-19
- FIGHT AGAINST COVID-19

PRECAUTION TAKEN TO PREVENT THE SPREAD OF COVID 19

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IMPLEMENTATION OF COVID 19 SOP

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- Area Disinfection
- Security procedures at entry gates
- Sanitization during staff entry
- Labour colonies of project sites

IMPLEMENTATION OF COVID 19 SOP

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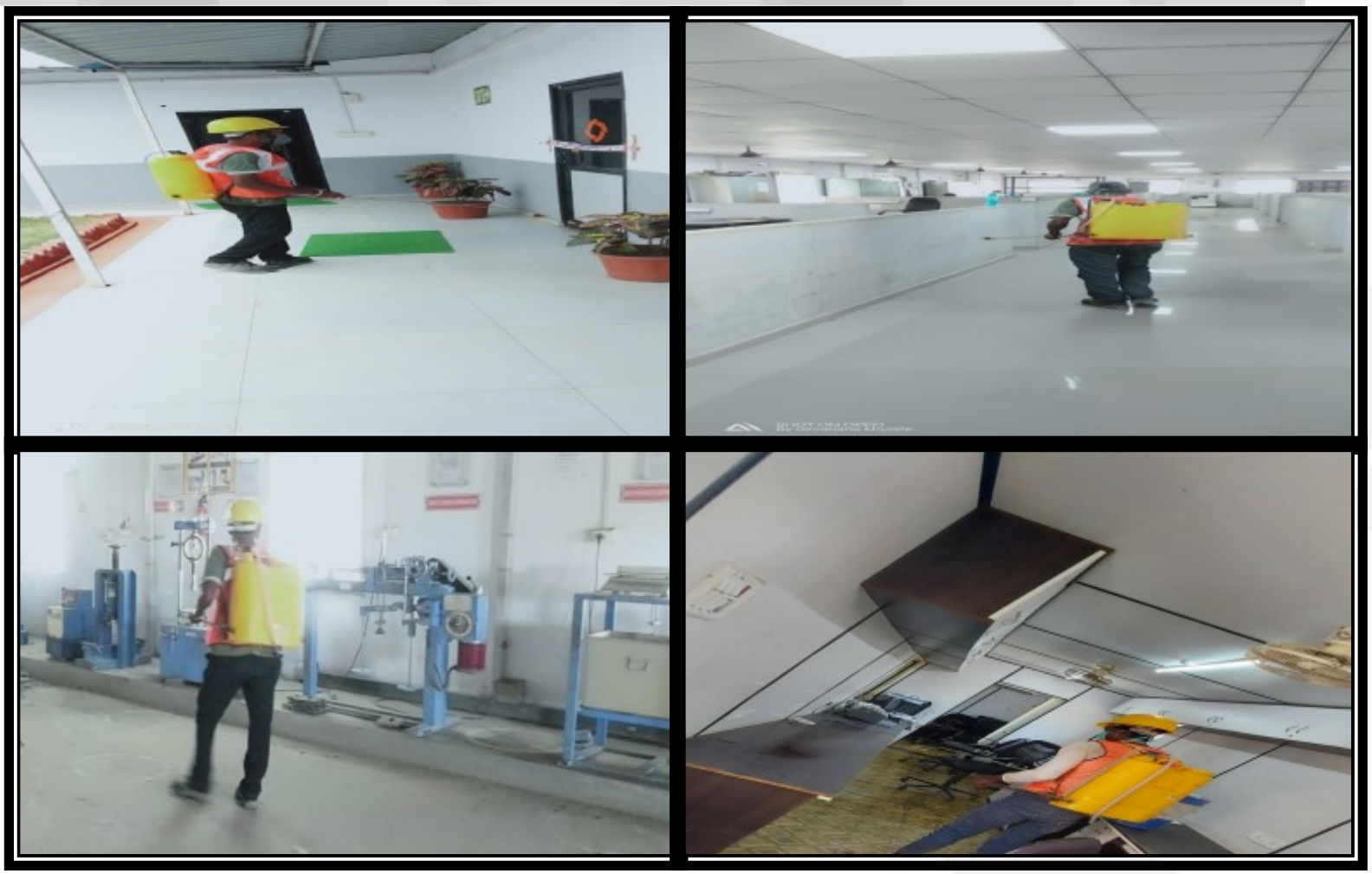
Area Disinfection



IMPLEMENTATION OF COVID 19 SOP

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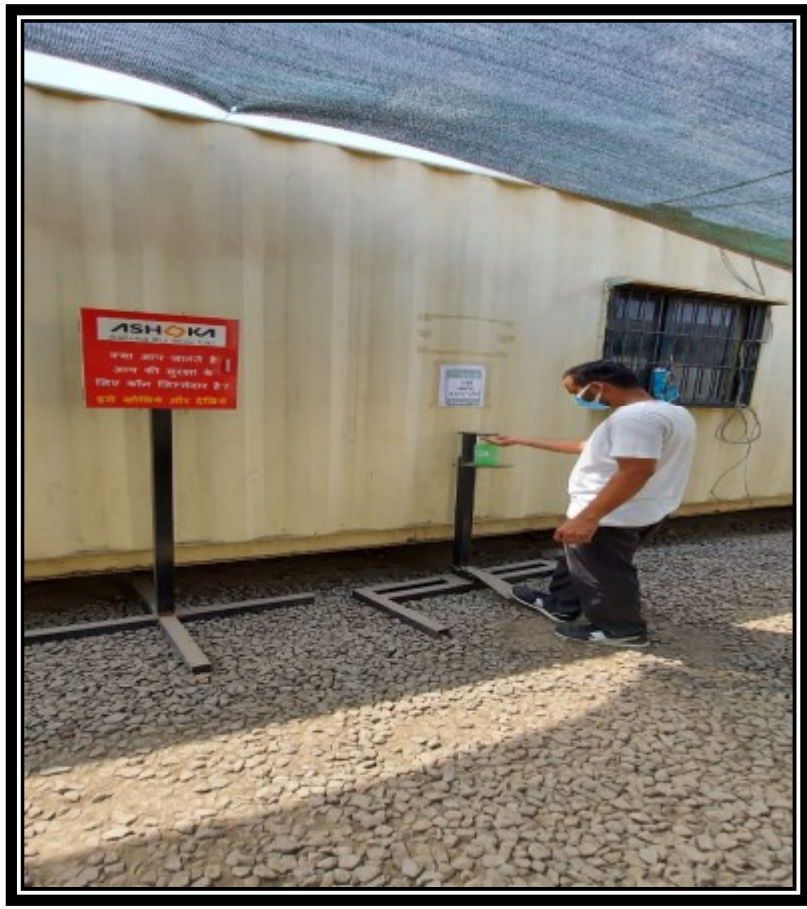
Security procedures at entry gates

IMPLEMENTATION OF COVID 19 SOP

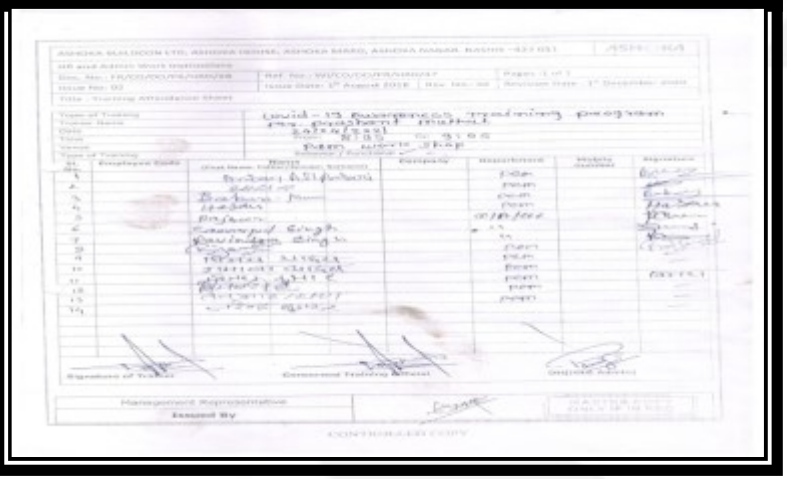
Sanitization during staff entry



IMPLEMENTATION OF COVID 19 SOP

Labour colonies of project sites

AWARNESS CAMPAIGN & TRAINING



ANY OTHER DRIVE

Hand wash facilities @ Project

ANY OTHER DRIVE

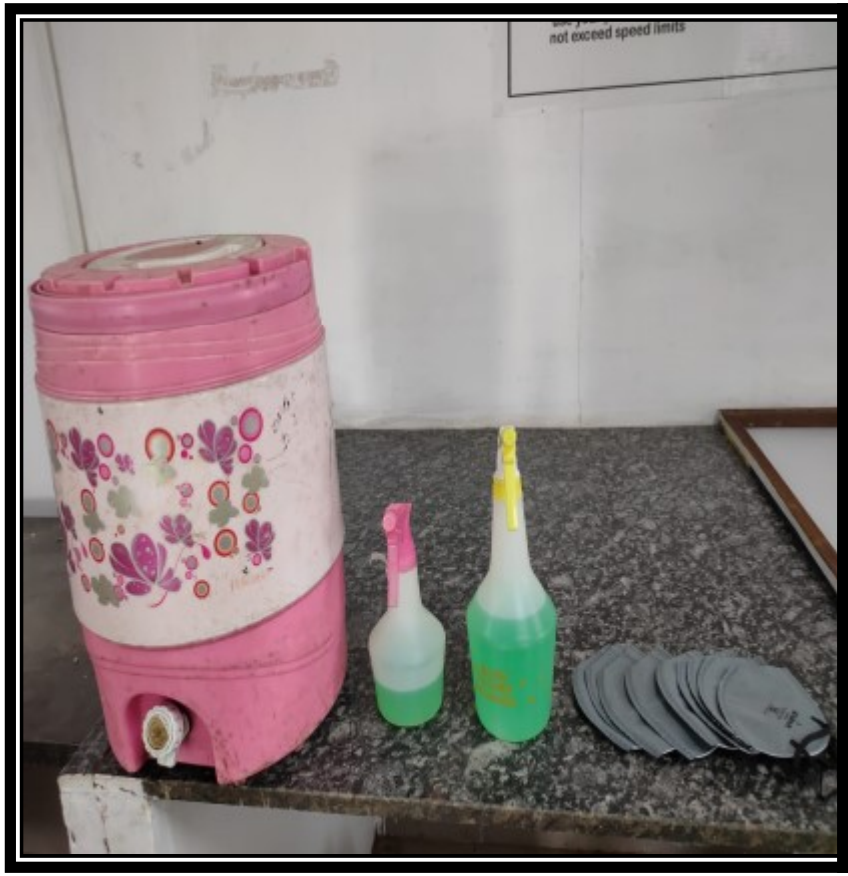
Hot Food facilities @Project

ANY OTHER DRIVE

Awareness posters displayed @Project

ISOLATION / QUARANTINE FACILITY

- Quarantine facilities - (Base Camp)



USE OF MODERN EQUIPMENTS FOR PREVENTION OF COVID-19

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THERMAL SCANNING

NO. OF THERMAL GUNS PROVIDED- 7 Guns are available at site

1. Office Entrance
2. P&M Entrance
3. QA & QC Lab Entrance
4. HSE cabin
5. Ankleshwar Site office Entrance

THERMAL SCANNING

HAND FREE SANITIZER MACHINE

- NO. OF MACHINES PLACED : 4 No's are available
- LOCATIONS:

1. Office Entrance
2. P&M Work Shop
3. QA& QC Lab
4. Ankleshwar Site office Entrance

HAND FREE SANITIZER MACHINE

IMPLEMENTATION OF OXIMETER TEST

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

1. Office Entrance A1 & A2

2. HSE Office

Nose Mask and hand sanitizer sprayer Distribution

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- Nose Mask Distribution to all departments staff and site workers ,supervisors at overall project

- Hand sanitizer sprayer bottle distributed to all vehicles and to all departments

Nose mask distributions

Hand sprayer bottle Distribution

Steam Facility

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- Steam facilities provided for all employees at base camp canteen

Steam Facilities

DISINFECT OF CAMP PREMISES

- NO. OF SPRYING MACHINES AT SITE- 2 No's are available
- FREQUENCY OF DISINFECTION- Everyday

GETTING YOUR WORK PLACE READY FOR COVID-19

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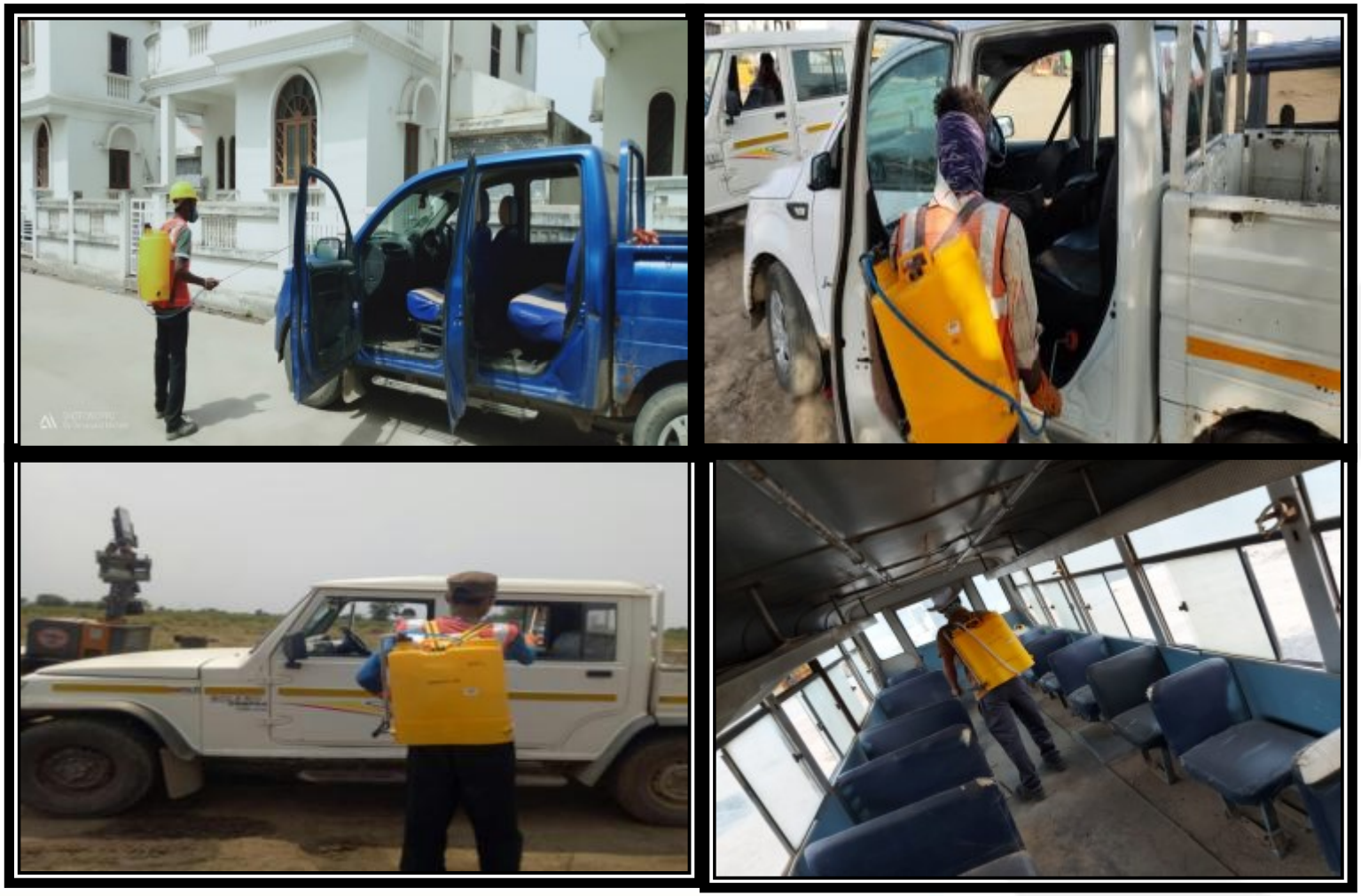
SANITIZATION OF WORK PLACE

LOCATIONS OF SANIZATION

1. Vehicles
2. Workers Camp
3. Canteen
4. Office
5. P&M Work Shop
6. QA & QC Lab
7. Site Offices

SANITIZATION OF VEHICLES



SANITIZATION OF GUEST HOUSES

SANITIZATION OF OFFICE PREMISES

SANITIZATION OF CANTEEN

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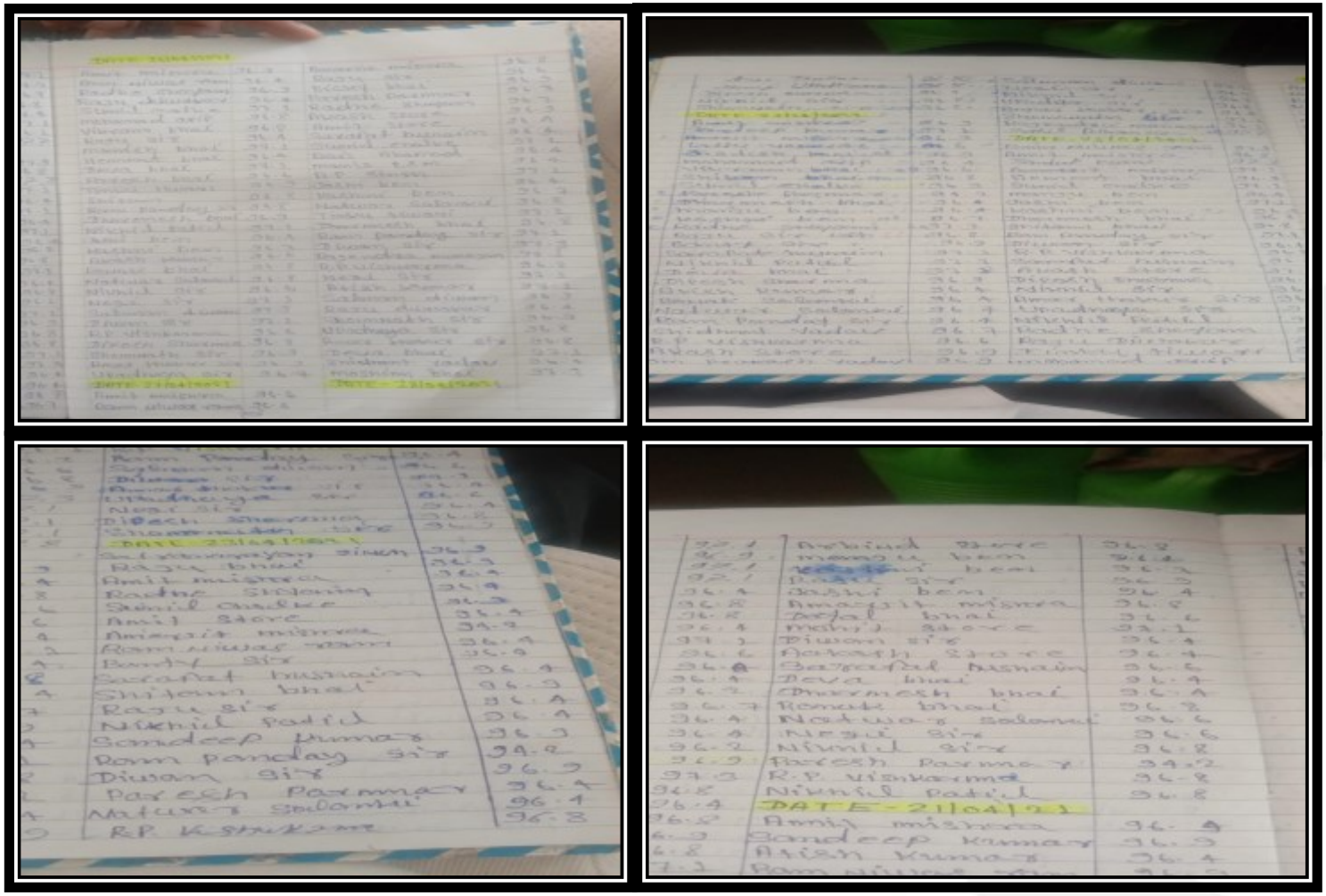
SANITIZATION OF STORE

SANITIZATION OF QA & QC LAB

SANITIZATION OF PLANT & MACHINARY

SUBMISSION OF COVID-19 REGISTER /RECORD

Thermal Screening and Oximeter test Register



SUBMISSION OF COVID-19 REGISTER /RECORD

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PPE Check list Register

COVID-19 Monitoring and communication Check list

Ashoka Buildcon Limited Guidelines

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Checklist for PPE'S Monitoring

Project Name	Vadodara Mumbai Expressway, Package-IV
Project Incharge	Mr. Prem Shankar Rai
HR and Admin Incharge	Mr. Parvez Shaik
HSE Officer	Mr. Prashant Mudhal

Sr. No.	Description	Daily Monitoring (Balance quantity of PPE's in Stock)														
		02-Apr	03-Apr	03-Apr	04-Apr	05-Apr	06-Apr	07-Apr	08-Apr	09-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr	15-Apr
1	Daily stock check Mask (If mask is not available made by local tailor as per guideline by Government Guideline)	146	346	340	340	340	300	300	270	270	270	265	260	255	250	200
2	Daily stock check Sanitizer (If not available purchase from local vendor)	25	25	25	20	20	20	15	35	35	30	25	25	20	20	20
3	Daily stock check Disinfectant Cleaner (If not available purchase from local vendor)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Daily stock check Hand wash (If not available purchase from local vendor)	35	35	30	30	30	80	50	50	40	40	40	35	30	30	30
5	Functionality test of critical equipment (Temperature Gun)	01	01	00	00	00	00	00	00	00	00	00	00	05	04	04
6	Mandatorily wear masks while working on site	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	PPE users must be trained as regards the wearing, proper use and any limitations of PPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Issue of Hand Sanitizer to each workers (PPE should be replaced as per guideline)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Signature of HSE Officer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Signature of HR and Admin Department	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Signature of Project Incharge	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Ashoka Buildcon Limited Guidelines

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COVID-19 Monitoring and Communication Checklist

Project Name	Vadodara Mumbai Expressway, Package-IV
Project Incharge	Mr. Prem Rai
HR and Admin Incharge	Mr. Parvez Shaikh
HSE Officer	Mr Prashant Mudhal

Monitoring Indicator	14-April	15-April	16-April	17-April	18-April	19-April	20-April	21-April	22-April	23-April	24-April	25-April	26-April
Pandemic escalation as per local advisory (Is any positive case in the periphery of 40-50 km)	00	00	00	00	00	00	00	00	00	00	00	00	00
Employees traveled on international and domestic flight	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Employees traveled outstation in public transport	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Employees traveled outstation in private transport	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Employees travel to office in private transport	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Employees travel to office in public transport	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Employees family or neighbor found to be susceptible	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Employees found susceptible during temperature screening	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Employees found with symptoms of persistent cough, fever or shortness of breath	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Visitors found susceptible during temperature screening	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Visitors found with symptoms of a persistent cough, fever or shortness of breath	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Employees found to be positive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cleaning of premises completed (3/5)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PPE Status update	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Signature of Project Incharge													
Signature of HR and Admin Department	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Signature of HSE Officer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

SUBMISSION OF COVID-19 REGISTER /RECORD

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Preventive measures Details

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COVID-19 Preventive Measures Checkpoints

Sr. No.	Check Points	Yes / No
1	Entire Premises including site offices (like Admin, Stores, QA Lab, Labour Camps, Security cabins, canteens, pathways, toilets, entry / exit gates etc.) Should be disinfected. Housekeeping team should be provided with necessary safety equipments.	Y=5
2	Hand Sanitizers available at each entry point's e.g. Main Gate, Offices, Stores, Labs, etc.	Y=5
3	Use of Contact less Thermometers for Thermal Scanning for every employee. Check for symptoms at entry point. (Fever, cough, running nose, body ache, breathing issue etc.)	Y=5
4	Checking at Entry point by trained security personnel to identify abnormalities and Encourage staff / workers to report any health issues to HR/ HSE Officer immediately.	Y=5
5	Avoid gathering and contacts at work locations and maintain social distancing (Min 2 meter) at all the times. Avoid shake hand or other similar contacts	Y=5
6	Sufficient amount of hand wash and fresh water for cleaning must be available at all the locations. Workers should clean hands frequently by washing them with soap and water for at least 40 seconds.	Y=5
7	Strict ban on Gutka, Tambaku, Paan etc. on site and spitting shall be strictly prohibited.	Y=5
8	Wipe down lifetors and door handle of machines or vehicles, the handles of equipment and tools that are shared, with disinfectant prior to using.	Y=5
9	Any Parcel / outside-form should get disinfect before entry and any contact. Keep it for 4 hours minimum after disinfection	Y=5
10	Daily cleaning of Tables, Chairs, personal computer, printers before use and in between.	Y=5
11	No Visitors are allowed to enter the office area without prior intimation/ appointments. Every Visitor must be checked by Security at Entry Gate	Y=5
12	Helpline numbers (1075) / nearest COVID-19 Treatment center details are available	Y=5
13	Dust Bins are available at Sites for disposal of Masks with Markings and its daily disposal	Y=5
14	Not allowed any food items in the office area except in designated area i.e. canteen	Y=5

Checked by
HR/ HSE Officer

Personnel Hygienic check Register

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COVID-19 Preventive Measures
Personal Hygiene Checkpoints

Date:

Sr. No.	Check Points	Yes / No
1	Daily Cleaning of Guest House rooms / Labour Camp Area	Y=5
2	Sufficient Hand Wash stations are available at Guest House rooms / Labour Camp Area	Y=5
3	Mandatorily wear face masks while working on site. While not wearing masks, cover your mouth and nose with tissue papers/ Cotton cloth if you cough/sneeze or do so in the crook of your arm at your elbow.	Y=5
4	Daily bath and clean your cloths, personal items. Do not share your personal items like towels, handkerchief and other items	Y=5
5	Workers should clean hands frequently by washing them with soap and water for at least 40 seconds.	Y=5
6	No use of Gutka, Tambaku, Paan etc. on site and spitting shall be strictly prohibited at all locations	Y=5
7	Avoid unnecessary touching your eyes, nose, or mouth with unwashed hands.	Y=5
8	Washed neatly you utensils like water bottles, dishes, sanitary items before every use	Y=5
9	Outside items must be neatly cleaned before use. Disinfect if required	Y=5
10	In case of any symptoms immediately inform to HR/ HSE officer and visit authorized Hospital/clinics in the nearby area	Y=5

Jointly Checked by
HR Officer HSE Officer

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COVID-19 Preventive Measures Checkpoints

Sr. No.	Check Points	Yes / No
1	Entire Premises including site offices (like Admin, Stores, QA Lab, Labour Camps, Security cabins, canteens, pathways, toilets, entry / exit gates etc.) Should be disinfected. Housekeeping team should be provided with necessary safety equipments.	Y=5
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Checked by
HR/ HSE Officer

ASHOKA

COVID-19 Preventive Measures
Personal Hygiene Checkpoints

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8	Washed neatly you utensils like water bottles, dishes, sanitary items before every use	Y=5
9	Outside items must be neatly cleaned before use. Disinfect if required	Y=5
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Jointly Checked by
HR Officer HSE Officer

IMPROVEMENT IN HYGIENE STANDARDS

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SOCIAL DISTANCING

THANK YOU

3.4.9) GRIEVANCE REDRESSAL MECHANISM:-

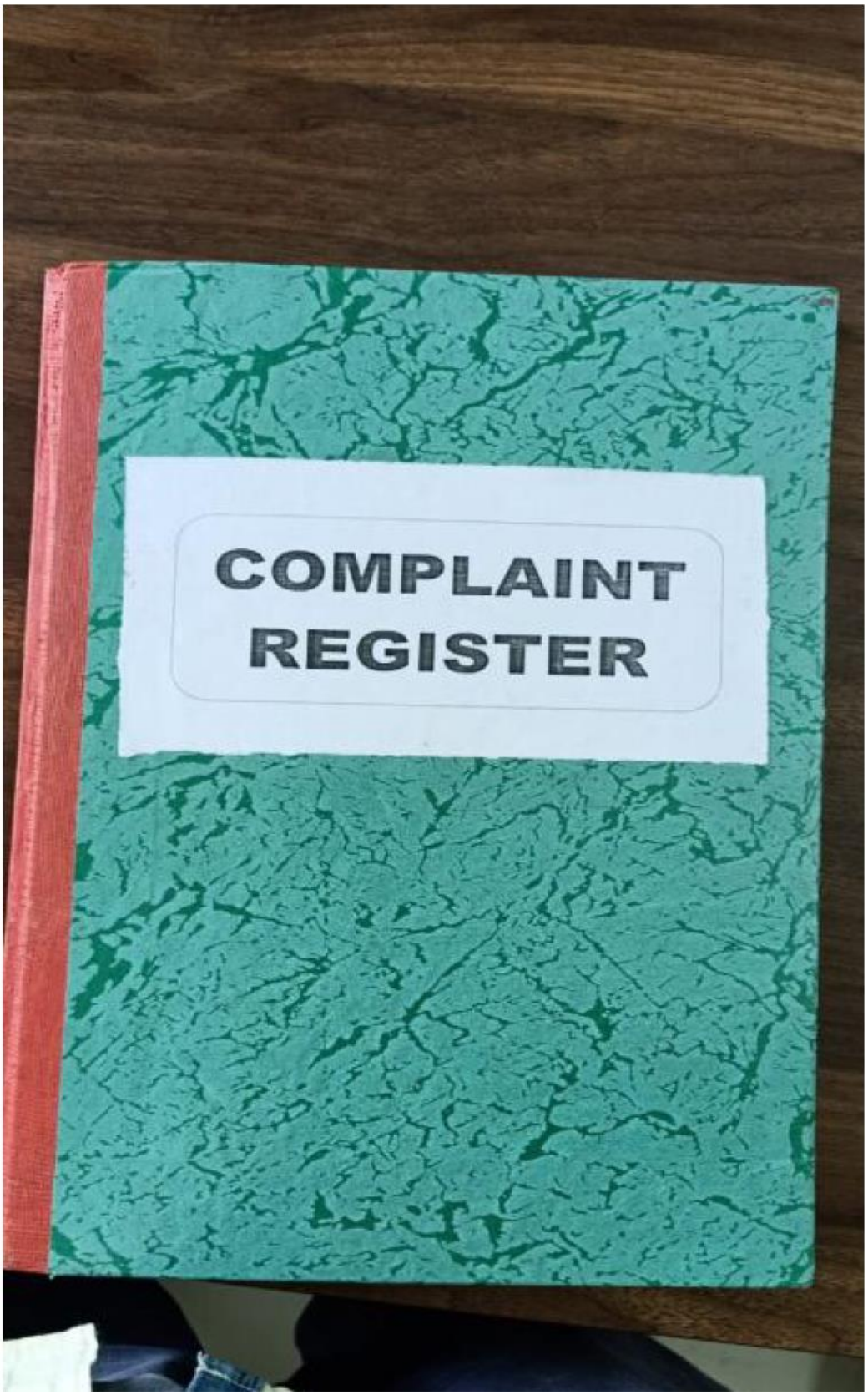
A Grievance Redressal Cell (GRC) to be estACL ished at the project office. The cell has representation from company,SPV, Sub-contractor and local administration.The GRC will look into complaints and concerns about ownership disputes, historic structures, religious structures, public utilities, distribution of compensation among heirs, missing affected assets and persons in the census etc. The procedure will not replace existing legal processes. Company will forward the grivance to the concerned customer and authorities for necessary action.

On going reporting to the PAC (Project affected Communities)

Company will play pro-active role in mitigation measures mentioned in feasibility report and suggested by customer and same will be reported to the customer.

Grievance / Complaint register

maintained at VME Project.



Grievance Register

Month	Date:	Grievance details	Name of person	Reponse to the grievance
Jan.	-	Nil	-	-
Feb.	-	Nil	-	-
Mar.		Nil	-	-
Apr.	16/04/2020	Due to Construction activities dust was accumulated over the farm close to the transportation Road	Virendra Vasawa, Dahegaum Village, Chainage: 289 +300 Km	Regular Water Sprinkling on transportation raod and provision of green net at the point of farm area
May.		Nil	-	-
Jun.	22/06/2020	During the transportation of vehicle, it was hit the structure of the house area at the narrow road	Jayesh Bhai Patel, Dahegam Village, Chainage 282+600 km	The structure repair work was done by contractor
Jul.		Nil	-	-
Aug.		Nil	-	-
Sep.		Nil	-	-
Oct.		Nil	-	-
Nov		Nil	-	-
Dec.		Nil	-	-