

# 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 3 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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**FORM E (GRANT ORDER)**  
**FORMAT OF QUARRY PERMIT**  
(See rule 22(1))

Quarry Permit No : QP1601019813

Application No. : PA160102352

BHARUCH Office

Date : 23/03/2020

Whereas Shri ASHOKA BUILDCON applied for grant of quarry permit for excavation and removal of metric tonnes of 100000.00 ( Ordinary Clay ) from Survey No. 186 PRIVATE of Village MANUBAR Taluka BHARUCH District BHARUCH Under rule 21 of the Gujarat Minor Mineral Concession Rules, 2017 and has paid an application fee of rupees 10000.00 pursuant to the requirements of rule 22(1) of the Gujarat Minor Mineral Concession Rules, 2017. Accordingly, permission is hereby granted to the above applicant to quarry, win and remove 100000.00 metric tonnes of ( Ordinary Clay ) from the aforesaid area more fully described below on the following condition.

Village MANUBAR

Boundaries	
On North : AS PER MAP	On West : AS PER MAP
On South : AS PER MAP	On East : AS PER MAP

Co-Ordinates	
Latitude	Longitude
21.42.40.950	72.54.53.580
21.42.40.120	72.54.49.080
21.42.42.020	72.54.49.050
21.42.42.720	72.54.52.860

(as shown in the detailed plan along with the co-ordinates annexed with the application)

Village	Taluka	District	Survey No	Field Area (Approx. in Hectares)	Mineral	Quantity (metric tonne)
MANUBAR	BHARUCH	BHARUCH	186 PRIVATE	Pvt. Area 0.77.35	Ordinary Clay	100000.00

Payment to be done by Applicant	
Particulars	Total Amount (in Rs.)
Royalty	2500000
Permit Premium	1250000
Security Deposit	500000
DMF	250000
TCS	75000

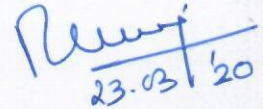
- This permit shall be activated by concerned District Geologist / Asst. Geologist on successful payment mentioned above. The validity of the permit shall be 180 days from the date of activation.
- The depth of the pit below the surface shall not exceed 6 metres.



3. This permit is non-transferable. No other mineral except that for which the permit is granted shall be excavated or removed without proper sanction being obtained from the officer authorised of the Government.
4. When the mining of ninety per cent of the quantity of the mineral is finished, the quarry permit holder shall inform the District Geologist/ District Assistant Geologist and then, the District Geologist/ District Assistant Geologist shall carry out an inspection of the mining area. Even the quarry permit holder should be vigilant enough to be alert to get the inspection on time. The quarry permit holder should be careful to take precautions not to dig or to mine more mass than what is permitted to him.
5. The quarry permit holder should adhere to all terms and conditions pertaining to quarry permit stated under the Gujarat Minor Mineral Concession Rules 2017.
6. The quarry permit holder should dig out and transport the allowed mineral only from the permitted areas of the quarry within the limits of quantity endorsed under this permit.
7. The quarry permit holder should implement and maintain the procedure of transit permit or the equivalent mandatorily.
8. If any other minor or major mineral is found during quarrying operations, it shall be reported to the officer authorised of the Government within a week's time after such discovery.
9. The permit holder shall maintain complete and correct accounts of the minerals excavated, quantity removed from the permit area, wages paid and royalty and other charges leviable for this purpose.
10. The permit holder shall allow the District Geologist/ District Assistant Geologist to verify the books of accounts maintained in relation to the mining of the said mineral. The District Geologist/ District Assistant Geologist should also visit the site in question, to tally the amount of quantity actually dug out with the amount of quantity mentioned in the books of accounts of the permit holder. Then, the facts found during the inspection shall be reported to the Commissioner of Geology and Mining by the District Geologist/ District Assistant Geologist.
11. In the event that the royalty rates are increased by the Government during the tenure of the quarry permit, the permit holder shall pay to the Government, within fifteen days of the date of such notification, the additional royalty, permit premium, security deposit and district mineral foundation contribution amounts.
12. The permit holder shall not commence any quarrying operations without obtaining all applicable environmental clearances for the area.
13. The permit holder shall allow the District Geologist/ District Assistant Geologist to enter and inspect, at any time, the quarrying and mining operations.
14. The permit holder shall immediately report all accidents to the officer authorised of the Government and the District magistrate and the District Superintendent of police of the district in which the permit area is situated.
15. The permit holder shall have no right over the quarry material and other property lying in the permit area after the expiry of the permit.
16. The permit holder shall not cut or damage any trees without prior sanction and without payment of compensation therefore as may be fixed by the Divisional forest Officer or such officer authorised by him in this behalf.
17. If any excess quantity over that permitted quantity is found to be removed, the permit holder shall be liable to pay the amount equal to the value of mineral so removed and shall be liable for punishment under the provisions of the Indian Penal Code, 1860 and the Gujarat Minor Mineral Concession Rules, 2017.
18. If any breach of these conditions or the provisions of section 15 and section 23C is detected, this permit shall be terminated and the material lying on the site will be seized and dealt with in accordance with applicable laws.
19. Every transportation vehicle of the said mineral should have to be weighed and the receipt of weighing should have to be kept safely on record, mandatorily by the permit holder.



20. As soon as the removal of the material granted under the permit is over, the permit holder shall furnish to the District Geologist/ District Assistant Geologist a complete statement showing the quantities removed, details of transport and usage, parties to whom this material has been sold and prices obtained therefor, and shall produce any details, books etc., for the scrutiny to the District Geologist/ District Assistant Geologist as may be called for by him.
21. After submission of the information contemplated vide para 20 above, District Geologist/ District Assistant Geologist shall visit the area for which permit was given within fifteen days and conduct such survey as may be deemed appropriate to check compliance with the terms of the relevant quarry permit. The said officer shall thereafter submit his report within fifteen days of aforesaid survey to the Commissioner of Geology and Mining.
22. The findings pursuant to para 21 above shall be factored in for determining the final settlement with the quarry permit holder.

  
23.03/20

Asst. Geologist (Lease)

(Office of Geology and Mining)

Date : 23/03/2020

CC to - Sarpanchshri Village - MANUBAR, Taluka - BHARUCH

- Mamlatdarshri Ta. - BHARUCH

- Surveyor, Geology and mining dept.



Received 26/02/19

## QUARRY PERMIT

(See rule 22(1))

Quarry permit No- 105

QP No- 1601010113

No. AG/BH/PERMIT/2017/105/ 3471  
Office of the Geologist,  
Collector Office, 2<sup>nd</sup> Floor,  
Bharuch.

Date: 11/02/2018

Whereas S **Sufiyan Salim Dudhwala** applied for grant of quarry permit for excavation and removal of **20000** metric tonnes of Ordinary Clay from Sr. No. **26 ( Private) of Village – Vervada, Taluka & District Bharuch** under rule 21 of the Gujarat Minor Mineral Concession Rules, 2017 and has paid an application fee of rupees 5000/- together with a royalty payment, permit premium payment and security deposit payment of **Rs. 825986/-** and district mineral foundation contribution of **Rs. 50000/-** pursuant to the requirements of rule 22 (1) of the Gujarat Minor Mineral Concession Rules, 2017. Accordingly, permission is hereby granted to the above applicant to quarry, win and remove **20000** metric tones of Ordinary Clay from the aforesaid area more fully described below on the following condition.

Village: **Vervada**  
Taluka: **Bharuch**  
District: **Bharuch**

	Boundaries	Co-ordinates
On North	21 41 25, 21 41 19, 21 41 20, 21 41 29	
On East	72 55 03, 72 54 59, 72 55 01	



(as shown in the detailed plan along with the co-ordinates annexed with the application)

S. No.	Village	Taluka	District	Survey number	Field area (Approx. in Hectares)	Mineral	Quantity (metric tonne)
1	2	3	4	5	6	7	8
1	Vervada	Bharuch	Bharuch	26 paiki	1-53-66	Ordinary Clay	20000

Particulars	Amount (in Rs.)	Challan No.	Date of Payment
1	2	3	4
Application Fee	5000/-	E – Payment	29/09/2018
Royalty, Permit Premium	750986/-	E- payment	
Security Deposit	75000/-	Chalan No.616	27/11/2018
District Mineral Foundation Contribution	50000/-	-	27/11/2018

1. This permit shall be valid for **45 days, Up to 14/01/2019 days only.**
2. The depth of the pit below the surface shall not exceed six meters.
3. This permit is non-transferable. No other mineral except that for which the permit is granted shall be excavated or removed without proper sanction being obtained from the officer authorized of the Government.
4. When the mining of ninety per cent of the quantity of the mineral is finished, the quarry permit holder shall inform the District Geologist/ District Assistant Geologist and then, the District Geologist/ District Assistant Geologist shall carry out an inspection of the mining area. Even the quarry permit holder should be vigilant enough to be alert to get the



inspection on time. The quarry permit holder should be careful to take precautions not to dig or to mine more mass than what is permitted to him.

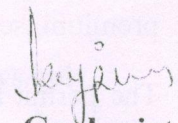
5. The quarry permit holder should adhere to all terms and conditions pertaining to quarry permit stated under the Gujarat Minor Mineral Concession Rules 2017.
6. The quarry permit holder should dig out and transport the allowed mineral only from the permitted areas of the quarry within the limits of quantity-endorsed under this permit.
7. The quarry permit holder should implement and maintain the procedure of transit permit or the equivalent mandatorily.
8. If any other minor or major mineral is found during quarrying operations, it shall be reported to the officer authorized of the Government within a week's time after such discovery.
9. The permit holder shall maintain complete and correct accounts of the minerals excavated, quantity removed from the permit area, wages paid and royalty and other charges leviable for this purpose.
10. The permit holder shall allow the District Geologist/ District Assistant Geologist to verify the books of accounts maintained in relation to the mining of the said mineral. The District Geologist/ District Assistant Geologist should also visit the site in question, to tally the amount of quantity actually dug out with the amount of quantity mentioned in the books of accounts of the permit holder. Then, the facts found during the inspection shall be reported to the Commissioner of Geology and Mining by the District Geologist/ District Assistant Geologist.
11. In the event that the royalty rates are increased by the Government during the tenure of the quarry permit, the permit holder shall pay to the Government, within fifteen days of the date of such notification, the additional royalty, permit premium, security deposit and district mineral foundation contribution amounts.
12. The permit holder shall not commence any quarrying operations without obtaining all applicable environmental clearances for the area.
13. The permit holder shall allow the District Geologist/ District Assistant Geologist to enter and inspect, at any time, the quarrying and mining operations.
14. The permit holder shall immediately report all accidents to the officer authorised of the Government and the District magistrate and the District Superintendent of police of the district in which the permit area is situated.
15. The permit holder shall have no right over the quarry material and other property lying in the permit area after the expiry of the permit.
16. The permit holder shall not cut or damage any trees without prior sanction



and without payment of compensation therefore as may be fixed by the Divisional forest Officer or such officer authorized by him in this behalf.

17. If any excess quantity over that permitted quantity is found to be removed, the Permit holder shall be liable to pay the amount equal to the value of mineral so removed and shall be liable for punishment under the provisions of the Indian Penal Code, 1860 and the Gujarat Minor Mineral Concession Rules, 2017.
18. If any breach of these conditions or the provisions of section 15 and section 23C is detected, this permit shall be terminated and the material lying on the site will be seized and dealt with in accordance with applicable laws.
19. Every transportation vehicle of the said mineral should have to be weighed and the receipt of weighing should have to be kept safely on record, mandatorily by the permit holder.
20. As soon as the removal of the material granted under the permit is over, the permit holder shall furnish to the District Geologist/ District Assistant Geologist a complete statement showing the quantities removed, details of transport and usage, parties to whom this material has been sold and prices obtained therefor, and shall produce any details, books etc., for the scrutiny to the District Geologist/ District Assistant Geologist as may be called for by him.
21. After submission of the information contemplated vide para 20 above, District Geologist/ District Assistant Geologist shall visit the area for which permit was given within fifteen days and conduct such survey as may be deemed appropriate to check compliance with the terms of the relevant quarry permit. The said officer shall thereafter submit his report within fifteen days of aforesaid survey to the Commissioner of Geology and Mining.
22. The findings pursuant to para 21 above shall be factored in for determining the final settlement with the quarry permit holder.

( Note approved by Collector) ❧

  
**Geologist**  
**Bharuch**

Date:

To,

**Shri Sufiyan Salim Dudhwala**

Res: At & Post : 688, Village Hinglot, Taluka & Dist. Bharuch

Copy to:-

- 1) The Royalty Inspector/Mines Supervisor : Bharuch
- 2) The Mamalatdar, Taluka- Bharuch