Mr. Anil Subramaniam  
Under Secretary to the Government of India  
Ministry of Mines  
Shastri Bhawan  
New Delhi 110 001

Dear Sir,

Sub: Requirement of Infrastructure in the mining sector


Based on the information furnished by FIMI, the report of the High Level Committee (Hoda Committee), December, 2006 brought out by Planning Commission incorporates the information on Infrastructure in Chapter 4. We have no more information on the subject, other than what is indicated in the report.

Thanking you,

Yours faithfully,

(R.K. SHARMA)  
SECRETARY GENERAL
GOA MINING ASSOCIATION
Post Box 113, Vaglo Building,
PANJIM - 403 001, GOA.

Ref No: 2010-11/GMA-3/1182

December 06, 2010

Mr. Anil Subramaniam,
Under Secretary to the Govt. of India,
Ministry of Mines,
New Delhi.

Sir,

Sub: Requirement of Infrastructure in the mining sector.

We write with reference to your notice no. 14 (1)/2006-Cdn (Pt) (M-V) dated 24th Nov 2010, in regard to requirement of Infrastructure in the mining sector.

With the rise in demand of Low grade ore by overseas buyers, Goa has seen a large amount of traffic congestion, especially in the mining corridors. The existing road network is not adequate to cope up with the increased traffic along public roads. This results in traffic congestions at various places and is a source of public nuisance.

Dedicated roads are the needed for transportation of ore from the mines to loading jetties bypassing congested towns along the route.

Such roads need to be devoid of settlements and wide (4 lane road) with a profusion of trees planted beyond the shoulders of these roads. Truck parking bays should also be constructed so as to avoid parking along these mining roads.

The National Highways coming into the state can also be widened to ease Public transport along these routes.

Apart from roads, improvement of Inland waterways is needed. Dredging is required Mandovi River, Zuari River and Cumbharjua Canal. Increase in the depth of the channel will permit efficient transportation and would reduce congestion in the waterways which are affected due to tidal fluctuation.
Apart from dredging, navigational aids are also needed. As inland waterways in Goa are not declared as National Waterways, adequate funds from center are also needed for this cause.

We hope the points raised above would be taken up appropriately.

Thanking you,

Yours faithfully,

(S. SRIDHAR)
EXECUTIVE DIRECTOR
AIGSA/Gov/2010/  

S. No. 91(R)  

9-12-2010  

Sri. Anil Subramanian  
Under Secretary to Government of India,  
Ministry of Mines,  
A-wing, Shastri Bhawan  
New Delhi – 110 001  

Dear Sir,  

Sub: Requirement of Infrastructure in the mining Sector.  

Ref: Your letter No. 14(1)/2006-Cdn (Pt) (M.V.) dated 24th November 2010  

At the outset I would like to congratulate Mines Ministry for taking up the task of  

drafting systematic plan for development of infrastructure requirement/Demand in  
terms of railways, Ports, Highways, water supply and Power for mining sector  

including requirement of SME sector – Mines, Diamond and Stone Industry for the  

next 20 years.  

It will be not out of place to mention here that we are 20 years behind at this stage to  

provide required Power and water supply to the Industry. Our transport system  

which includes railways, ports and high ways are 40-50 years behind to the  

international standard. Today Japan and China are running passenger trains at the  
speed of 450 Kms per hour. We are nowhere near to the international standard.  

First we have to clear our backlog before we plan for the next 20 years.  

Today our road transport system is totally un-organized sector and has no co-  

ordination between Roads, Ports and Railways.  

The most urgent need of the country is to develop sea transport system inter  

connecting each port for domestic purpose.  

Calcutta, Vizag, Chennai, Mangalore, Tuticorin, Goa, Mumbai, Krishnapattanam,  
Kakinada, Paradeep, Kandla, Mundra,  

All these ports also should be well connected with Railways and Roadways to make  

the movement of domestic and international goods economically and conveniently so  

that the Industry can grow in every part of our country.  

At present, our stone industry is suffering very heavily for transporting of heavy  
blocks above 30 tones. The main areas which should be taken care are as under:
Following are the fast growing corridors in different states of the country:

1. **KARNATAKA**
   - Bengaluru – Jigani Bommasandra Attebele Neljangala Tumkur Corridor
   - Ilkal, Kukunoor Bellary Corridor
   - Kankapura, Ramnagar, Nanjungad, Mysore, Chamrajnagar and Kollegal Corridor
   - Hassan

2. **ANDHRA PRADESH:**
   - Warrangal, Khammam, Vizag, Kuppam, Tirupathi Ongole Corridor

3. **TAMIL NADU:**
   - Chennai, Salem, Krishnagiri, Madurai, Trichy, Shivakashi, Hosur Corridor

4. **RAJASTHAN:**
   - Udaipur, Rajanagar and Chittoud Corridor
   - Abu Road, Jalore, Sirohi, Jodhpur, Jaisalmer and Dholpur (Sikandra) Corridor

5. **GUJRAT:**
   - Ahmedabad Corridor

6. **HARYANA**
   - Kundh, Rewari, Dhanimhu,

7. **MADHYA PRADESH**
   - Chattarpur, Panna and Tikamghad, Katni, Batul, Datia

8. **UTTAR PRADESH**
   - Lalitpur, Jhansi, Hamirpur, Banada,

9. **WEST BENGAL**
   - Purulia, Bankura, Birbhum, Bastar, Kankur

10. **ORISSA**
    - Bhubaneswar, Koraput, Ganjam

11. **HIMACHAL PRADESH**
    - Kulu-manali
12. MAHARASTHRA

- Satara

13. Chhattisgarh

- Dantewada

14. Daddar and Nagarhaveli

- Silvasa

Our requirement of power and water supply for Stone and mining industry in large, medium and small is as follows:

<table>
<thead>
<tr>
<th></th>
<th>Power Requirement</th>
<th>Water Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Large 1,00,000 KW</td>
<td>80, crores Gallon per annu for all the units put together</td>
</tr>
<tr>
<td>2</td>
<td>Medium 5,00,000 KW</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Small 25,00,000 KW</td>
<td></td>
</tr>
</tbody>
</table>

Requirement for the next 20 years will be double the above

<table>
<thead>
<tr>
<th></th>
<th>Power Requirement</th>
<th>Water Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Large 2,00,000 KW</td>
<td>160, crores Gallon per annu for all the units put together</td>
</tr>
<tr>
<td>2</td>
<td>Medium 10,00,000 KW</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Small 50,00,000 KW</td>
<td></td>
</tr>
</tbody>
</table>

In view the facts explained above, we request the mines ministry to take suitable steps to project the infrastructure requirement of Stone Mining sector for the coming 20 years.

Thanking you,

Yours truly,

J.B. Surana
President