

## **8.0 PROJECT BENEFITS**

### **8.1 IMPORTANCE OF PROPOSED PROJECTS:**

The proposed project is up gradation of existing infrastructure facilities at Chennai Port to cater future needs. These projects are proposed to further enhance the capacity of port & its allied facilities. As we are aware Chennai Port is an integral part of India's International Trade and is an very important gateway for imports and exports. The development of this project would be helpful in enhancing the supply chain management for delivering the products to customers at better quality and better price. Moreover the upgraded facilities would help the port in handling the cargo more efficiently and environmental friendly. The other important aspect of the proposed project is economic growth of the region at local level and the nation at large.

### **8.2 PROJECT BENEFITS:**

#### **8.2.1 IMPROVEMENT IN THE PHYSICAL INFRASTRUCTURE:**

In order to ease pressure on the existing cargo berths, Chennai Port Trust has taken a slew of measures that include development of new activities. In light of the same it is proposed to develop the facility at Chennai Port Trust., which is vital for economic growth as well as improving the quality of life. The improved cargo supply will have strong logistical support for delivering the products to customers at better quality and better price. Availability of product in vicinity of demand location will reduce price. Delivery distance by tankers which in turn will reduce trucks on the road reducing the vehicular load on the already strained public roads, thereby reducing the noise pollution as well as air pollution at local levels and also reduced probability of accidents on the roads due to less movement of tanks and trucks.

Establishment of large developmental projects improve the availability of the physical infrastructures like approach roads, drainage, communication and transportation facilities etc.

### 8.3 IMPROVEMENT IN THE SOCIAL INFRASTRUCTURE

Chennai Port Trust shall take up some community welfare activities under Corporate Social Responsibility and also improve the social infrastructures like education and health care system etc.

### 8.4 EMPLOYMENT & OTHER BENEFITS

The proposed facilities have numerous benefits for the State of Tamilnadu which are listed below:

- The proponent has planned to recruit numbers of skilled, semi-skilled and unskilled manpower during the construction phase and indirect employment through contracts for civil construction, mechanical erection, electrification and associated amenities. The indirect employment potential of the projects would be significantly beneficial for the area.
- General infrastructure of the area would be enhanced resulting in the social upliftment of the local inhabitants.
- Additional activities which would be supportive in nature to the port project shall also be developed in the nearby areas which will generate indirect employment opportunities.

#### 8.4.1 Benefits of Multilevel Car Park:

- Reducing out anchorage expenses for vessel operators
- Chennai Port utilize the present car park area for other activities
- The augmented infrastructure facility will boost the export through Chennai Port
- West quay area can be utilized fully for other vessel operations
- Fright cost will be reduced due to larger vessels
- Direct as well as indirect employment potential is envisaged

## **8.5 FINANCIAL BENEFITS OF THE PROJECTS**

- Faster evacuation of Cargo, thereby increase in cargo evacuation capacity
- Earning through special port charges on rain bound/rail borne cargo passing through the Railway line
- Increase in revenue operations of port due to additional traffic handling.

### **8.5.1 Social Benefits of the Project:**

- ❖ With improvement and development of Chennai port, more economic opportunities would be created for local community.
- ❖ Increase in business activity which consequently would bring better access to social and physical infrastructure.