GOVERNMENT OF KERALA

Abstract

Information Technology (IT Cell) Department

G.O.(Rt) No. 183/2015/ITD Dated, Thiruvananthapuram, 12.08.2015.

2. Letter No. T-TBI/GOV-FIN/2015-16/05/04 dated 20.05.2015 from the Chief Executive Officer, Technopark Technology Business Incubator.
3. Minutes of the Special Working Group held on 09.07.2015.

ORDER

Government of Kerala proposed to take a lead role in creating a new ecosystem for incubation to establish a Technology Innovation Zone at Kochi. This zone will have multiple sectors of incubators under a single umbrella thereby improving the utilization of infrastructure and knowledge. The Kerala Start up Mission( formerly Technopark Technology Business Incubator (T-TBI)) has been designated as the agency to set up and operate the Kerala Technology Innovation Zone.

2. Technology Innovation Zone (TIZ) is envisioned as a one stop shop for technology innovation, where everything from the consolidating of the idea, to its incubation, to mentor support for setting up a successful enterprise and even a squadron of angel investors ready to invest in a bankable idea is present. The TIZ acts as a self sustained ecosystem which serves all the interests of the young innovators and entrepreneurs, so that all the time and energy that they have goes into product development and not the peripherals such as worrying about lack of funding or infrastructural support. Moreover, TIZ will host a vast umbrella of sectors under one physical location. This will encourage cross sector cooperation which can lead to innovative new products that can be used for the social good.

3. The zone shall act as a venue for international conferences, tech expos and workshops conducted by industrial leaders and global players from various sectors. By encouraging traditional industries into the zone, it is expected that the sector would get a much needed technology up gradation and a greater national and even international market access, which will ultimately result in the resurrection of the sector. It will also help in consolidating the scattered human resources in this sector under one roof thus enabling easier market access for their products. The zone will provide ample opportunities for cross vertical/sectored interactions which may lead to innovative new products or solutions that maybe useful for the society as a whole.

4. TIZ will have the following infrastructure facilities:
   a. The startup incubation space
   b. Basic infrastructure
      i. Utilities (Power and Water)
      ii. ICT Connectivity (Hi bandwidth WIFI – to become a Wi-Fi Campus)
   c. Common facilities;
      i. Residential block (Dormitories for incubatees and Mentor accommodation)
      ii. Office Block (Business center, Administration, Hi-tech conference room, Angel and VC cubicles, Technology Display space, etc)
iii. Open area (Wi-Fi enabled open work spaces, landscaping, Break away joints, Amphitheater, walkways etc)
iv. Common Data Center
v. Technology Labs

5. The TIZ is a continuous scheme. The project outlay for the “Technology Innovation Zone Project at Kalamassery” in the budget for the year 2015-16 is Rs. 50 Crores. The Chief Executive Officer, the Kerala Start up Mission( formerly Technopark Technology Business Incubator (T-TBI)) has furnished a proposal “Technology Innovation Zone Project at Kalamassery” at a total cost of Rs.270.82 crore out of which amount required during current financial year comes to Rs 50 crore. He has furnished detailed proposal in this regard for placing before the Special Working Group and requested to accord administrative sanction for an amount of Rs.50 Crores during the current financial year. The meeting of the Special Working group held on 09.07.2015 has approved the proposal with following components subject certain conditions.

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<tbody>
<tr>
<td>1</td>
<td>Phase 1- Telecom Incubator at Kinfra Hi- Tec Park - Ongoing Construction</td>
<td>30.00 (2013-14): 10 cr to Kinfra (2014 -15: 15 cr to TTBI)</td>
<td>5.00</td>
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<td>2</td>
<td>KINFRA - for RGCB and Water tank building</td>
<td>20.32</td>
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<td>3</td>
<td>Design &amp; Master Plan cost</td>
<td>6.00</td>
<td>3.00</td>
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<td>4</td>
<td>Furnishing of 25 K sq ft for electronic incubator</td>
<td>3.75</td>
<td>3.75</td>
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<td>5</td>
<td>Furnishing of 5 K sq ft for office space</td>
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<td>6</td>
<td>Part construction of other buildings &amp; infrastructure development works</td>
<td>210.00</td>
<td>17.18</td>
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<td><strong>Total</strong></td>
<td></td>
<td><strong>270.82</strong></td>
<td><strong>50.00</strong></td>
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6. In the above circumstances, Govt are pleased to accord Administrative Sanction for the project “Technology Innovation Zone Project at Kalamassery” for an amount of Rs. 50,00,00,000/- (Rupees fifty crores only) for carrying out the work proposed during 2015-16 by meeting the expenses under the head of account 4859-02-004-99 from the current year’s budget provision, subject to the following conditions:

- The expenditure shall be met from the provision available under the appropriate head of account.
- The fund release shall be based on actual requirement and the fund released should not be parked in banks.
- An amount of Rs 25 crore will be released initially and subsequent release after producing the utilization certificate.
- Stores Purchase Rules shall be strictly adhered to.
- Tender / e-Tender and other stipulated formalities shall be followed wherever necessary.
- For Civil Works CPWD rates shall be followed.
> Post creation and purchase of vehicles are not admissible under the scheme.

7. The details regarding component of the scheme, period of completion of the project, mode of implementation of the project, monitoring mechanisms, physical target, output, outcomes and deliverable of the scheme is attached.

8. The Chief Executive Officer, Kerala Startup Mission shall furnish necessary proposals for release of fund.

(By Order of the Governor),

K MOHAMMED Y SAFIRULLA IAS
Deputy Secretary to Government

To

The Chief Executive Officer, Kerala Startup Mission, Technopark, Thiruvananthapuram
The Principal Accountant General (Audit) Kerala, Thiruvananthapuram
The Principal Accountant General (A & E) Kerala, Thiruvananthapuram
The Planning & Economic Affairs Department
The Finance (Planning B) Department
The Finance (Exp-B) Department
The Information Technology (C) Department (Vide U(f) No IT-C1/49/2015/ITD)
SF/OC.

Forwarded / By Order

Section Officer
Technology Innovation Zone

Project Implementing Agency

The Government of Kerala as per G.O. (Ms) No.12/2013/ITD dated 30.04.2013, Kerala StartUp Mission (Technopark TBI) society Reg. No. T2956/06 has been designated as the agency to setup and operate the Kerala Technology Innovation Zone.

Development of Phases

TIZ already has Bio-Tech Incubation Centre and Startup Village (Water Tank Building) and will comprise of 4 more buildings including ‘Office Plaza’. TIZ will create a total built up area of approx. 5 Lakh sq.ft facilities. The Office Plaza Building comprise of Telecom Incubator and Electronics Incubator with R & D Lab Facilities, while the Water Tank (Startup Village) Building will have ICT / Telecom companies and FABLAB facilities.

The proposed buildings are

- **Office Plaza**
- **Building 1**
  1. Wing A - Commercial, Imax, Conventional Centre & Offices
  2. Wing B - Housing residential SOHO & DORMS
- **Building 2**
  Retail, Amenities and Small Offices
- **Building 3**
  Office spaces, Studios, Cafeteria.

The buildings will be built in 3 phases

First Phase: Office plaza building – under construction
Second phase:
  Building -3 : Office spaces, Studios, Cafeteria.
  Built-Up Area – 16200 Sq.M
  Total Head Count - 1540 persons
  Part Building-1: Wing-B housing residential SOHO & DORMS
Third Phase:
  Building-2 : Retail, Amenities and Small Offices.
  Built Up Area – 13250 Sq.M
  Total Head Count – 2600 persons

Expected Outcomes

Technology Innovation Zone has immense potential to change the outlook of the state.

Some of the outcomes that can be expected from the initiative are

1. A new model for the Entrepreneurship Support Facilities
2. Recognition as the first initiative of its kind in the country
3. Minimum of 5000 jobs created annually
4. Indirect employment of 25,000 people in the state
5. Revenue generation from the zone
6. Indirect revenue generation for the state in the form of increased tourist activity as a result of the zone
7. Exponential increase of visibility in global level of state as a major player in incubation and innovation
8. Recognition as a pioneer in green initiatives
9. Increase in the scientific awareness of the people of the state
10. The project conforms to the National Science Technology and Innovation Policy and also the State IT Policy.

**Proposed Activities for the FY 2015-16:**

- Completion of Office Plaza Building
- Furnishing of Electronics Incubator at Office Plaza building
- Completion of land Survey, Soil Survey and Investigation (going on)
- Completion of Environment Impact Assessment Study (going on)
- Creation of basic infrastructure facilities like internal roads, landscaping, power, water, Cross drainage works, River training works, carpark, cycle tracks, recreation etc.
- Part construction of building 3 / building 1 (Building 3 is proposed to be built by STPI)

**Proposed Outlay for 2015-16**

Total cost of Office plaza building – 3258.49 lakh (Rs.1000 Lakh already paid to KINFRA in the budget for the FY 2013-14)
Amount payable to KINFRA for office plaza building – 908.49 lakh
Amount payable to KINFRA for Bio-Technology Incubation Centre and Start-up Village (Water Tank) building as per the agreement dated 4.8.2014. – Rs.2032.44 lakh
Infrastructure works – Rs. 687 lakh
Design & Master Plan cost – Rs. 200 lakh
Furnishing of 25 K sq ft for Electronics incubator – Rs. 375 lakh
Furnishing of 5 K for TIZ office space – 75 lakh
Part construction of other buildings – Rs. 722 lakh.
Total Outlay – Rs. 5000 lakh