AGENDA ITEM FOR THE CONSENT FOR OPERATION COMMITTEE
MEETING TO BE HELD ON 17.08.2018
AT A.P. POLLUTION CONTROL BOARD, ZONAL OFFICE, KURNOOL

CFO Agenda
Item No. 8  M/s Community Health Centre, APVVP, Kamalapuram, YSR District

I. M/s Community Health Centre, APVVP, Kamalapuram, YSR District has applied for CFO, & BMWA of the Board for 30 beds.

II. The details of the hospital as reported by the EE, RO, Kadapa through inspection report dated 09.08.2019 are as follows:

1. Date of commissioning 1998
2. Date of Receipt of the CFO application at RO 03.08.2019
3. Date of RO inspection 06.08.2019
5. Date of Receipt of consent verification report at ZO 13.08.2019

Total Project Cost
1. The Cost of Building: Rs.5000000.00
2. Total Cost of Equipment: Rs.4000000.00

Category of the Hospital Orange - Hazardous

Fee Details: The CHC has paid an amount of Rs 4600/- (DD no. 884256 Dt.01.07.2019) towards CFE Fee under Orange Hazardous Category against the investment of 90 Lakh.
+ CHC has paid an amount of Rs 3000/- (DD no.884254 Dt. 01.07.2019) towards CFO for 1 year + CHC has paid an amount of Rs 3,000/- (DD no.884255 Dt. 01.07.2019) towards BMW Authorization for 30 Beds for 1 year.

Hence combined CFO, Biomedical authorization to the CHC may be consider up to 30.06.2020.

2. Details of Raw Materials:

<table>
<thead>
<tr>
<th>S.No</th>
<th>Name of the Major Raw material</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>It is a 30 bedded Hospital</td>
<td></td>
</tr>
</tbody>
</table>

3. Details of Products:

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Activity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>30 beds hospital</td>
<td></td>
</tr>
</tbody>
</table>

4. Details of Water Consumption:

Source of water: Borewell

<table>
<thead>
<tr>
<th>Purpose</th>
<th>Quantity (KLD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Floor / lab / washings</td>
<td>14.0 KLD</td>
</tr>
<tr>
<td>Domestic</td>
<td>7.5 KLD</td>
</tr>
<tr>
<td>Total</td>
<td>21.5 KLD</td>
</tr>
</tbody>
</table>

5. Waste Water Details:

Source

<table>
<thead>
<tr>
<th>Floor / lab / washings</th>
<th>Quantity (KLD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>11.8 KLD</td>
</tr>
<tr>
<td>Domestic</td>
<td>05.7 KLD</td>
</tr>
<tr>
<td>Total</td>
<td>17.5 KLD</td>
</tr>
</tbody>
</table>

6. ETP Details & Mode of Disposal: Presently, the CHC is disposing domestic effluents into septic tank followed by soak pit. During inspection the HCE was directed to obtain suitable STP proposals and to complete the construction of STP with in 1 year.

   i. Outlet No. 1
   a. Stream Details:
   b. Treatment units details.
   c. Point of disposal

   ii. For Domestic waste water:

   Presently HCE is disposing into Septic tank followed by soak pit.

7. Air Pollution:

<table>
<thead>
<tr>
<th>Source of Pollution</th>
<th>Control equipment provided</th>
<th>Stack height in Mts - above GL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>220 Volts</td>
<td>-</td>
</tr>
</tbody>
</table>

8. Hazardous Waste Details: Waste Oil –Stored in drums

9. Details of Bio-Medical Waste generated in Kgs/month:-

<table>
<thead>
<tr>
<th>Bio-Medical Waste in Kgs/Month</th>
</tr>
</thead>
</table>
**Anatomical & Soiled waste** - Yellow  
540.0 Kgs/Annnum

**Solid Waste** - Red  
125.5 Kgs/Annnum

**Glass Ware** - Blue  
460.0 Kg/Annnum

**Sharps** - White  
4.5 Kgs/Month

**General waste** – 22.5 Kgs/day – Municipal Corporation dust bin

10. **Inspection Officer's Remarks:**
   
a. M/s Community Health Centre, APVVP, Kamalapuram, YSR District is a 30 bedded hospital. The CHC has applied for the first time of CFE, CFO & BMW Authorization for 30 beds on 03-08.2019.

b. As per the Circular MEMO: APPCB/HO/Unit-IV/BMW/2019-06 Dt.29.03.2019, The CHC has applied for BMW Authorization for the First time.

c. The CHC has paid an amount of Rs 4,600/- ( DD no. 884256 Dt. 01.07.2019) towards CFE Fee under Orange Hazardous Category against the investment of 90 Lakhs. + CHC has paid an amount of Rs 2,300/- ( DD no. 884254 Dt.01.07.2019) towards CFO for 1 year + CHC has paid an amount of Rs 3,000/- ( DD no. 884255 Dt.01.07.2019) towards BMW Authorization for 30 Beds for 1 year.

d. Hence combined CFO, Biomedical authorization to the CHC may be consider upto 30.06.2020. This CHC is operating operation theatres-1, Casualty-1, Lab-1, General wards-02, Special rooms- 2, ICU-0, General wards -1,Homeo dispensary-1,post natal ward -1,Immunisation room-1,Kangaru mother care center -1, ECG-1, X-Ray-1 & Pharmacy.

e. Presently, the CHC is disposing domestic effluents into septic tank followed by soak pit, partly letting into Municipal Drain ,HCE was directed to provide suitable STP and to complete the construction of STP with in 1 year.

f. The CHC has entered an agreement with M/s Sriven Environ Technologies (CBMWTF) for disposing the Biomedical Waste generated from the CHC.

Hence, the issuance CFO (Fresh) & Renewal of BMW Authorization to this CHC may be considered upto 30.06.2020 duly stipulating necessary conditions.

11. **Regional Office Remarks:**

   The issuance CFO (Fresh) & BMW Authorization to this CHC may be considered upto 30.06.2020 duly stipulating necessary conditions.

12. **Zonal Office Remarks:**

   The attached inspection report forwarded by the EE, RO, Kadapa may be reviewed.
   
   Placed before the CFO committee for taking a suitable decision.