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# BEFORE ITHE NATIONAL GREEN TRIBUNAL AT NEW DELHI ORIGINAL APPLICATION No.199 OF 2014

#### IN THE MATTER OF:

Almitra H. Patel & Anr. Vs Union of India & Ors.

PETITIONER

**VERSUS** 

The Principal Secretary to Government Municipal Administration & Urban Development Department Government of Andhra Pradesh Hyderabad & Others.

RESPONDENTS

#### **AFFIDAVIT**

I, Karikal Valaven, aged about 52 years, Occupation: Principal Secretary to Government, Municipal Administration & Urban Development Department, Government of Andhra Pradesh, Hyderabad, R/o Hyderabad do hereby state on solemn affirmation as under:

- 1. That I am one of the Respondents in the aforesaid case and as such I am fully conversant with the facts and proceedings of the case.
- 2. That I have not filed any other Review petition in this Hon'ble Court against the impugned judgement.
- 3. In pursuance of the Orders given by Hon'ble National Green Tribunal, New Delhi dated 13.07.2015 on implementation of MSW (M&H) Rules 2000 and in pursuance of the directions of the Hon'ble National Green Tribunal, New Delhi issued in its orders dated 13.07.2015 in OA No.199/2014, to clarify on establishment of Waste to Energy Plants etc., if any, in the Urban Local Bodies in the State of Andhra Pradesh, a report has already been submitted to the Hon'ble National Green Tribunal, New Delhi. In continuation to the report already submitted in August 2015 to the Hon'ble National Green Tribunal, New Delhi, I submit herewith further report(with reference to the affidavit filed by the Government of Punjab and collective reply filed by the applicant Almithra H patel in OA.No.199/2014).

### 4. Urban Local Bodies in the State

The total urban population of the State of Andhra Pradesh as per 2011 census is 1.46 crores. The number of households is about 32.40 lakhs in 110 Urban Local Bodies located in 13 districts.

- 5. It is submitted that the Government of Andhra Pradesh have already permitted the Urban Local Bodies (ULB) to procure push carts, bins, etc., from out of 13th Finance Commission Grants, for better collection and transportation of Solid Waste. The ULBs have procured the material and equipment by utilizing these funds. Therefore, there is an improvement in collection and transportation of the Solid Waste. Out of total 3393 wards in all 110 Urban Local Bodies in the State, door to door collection of garbage is being implemented in 3275 wards and total wards will be covered shortly.
- 6.0 That in compliance of orders dated 13.07.2015 of this Hon'ble Tribunal as already submitted before the Hon'ble National Green Tribunal, New Deihi as part of the Swachh Andhra Mission, it is decided to set up Waste to Energy (WTE) Projects/Plants at different locations in Andhra Pradesh for processing Municipal Solid Waste (MSW), 4471.61 metric tonnes of Solid Waste Generated in 53 ULBs. In this regard, Expression of Interest (EoI) was invited from interested Bidders globally. Following a very good response to the EoI, a workshop involving the interested Bidders, the MoUD and the Energy Department was organized by New & Renewable Energy Development Corporation of Andhra Pradesh (NREDCAP) on June 30, 2015 to address the questions and concerns of the Bidders. It is also submitted that a workshop involving selected Municipal Commissioners was organized by Swachh Andhra Corporation, Government of Andhra Pradesh on 29th July, 2015.
- 6.1 The selection of WTE Plant Developers will be through tariff-based competitive bidding and the Bidder with the least quoted tariff will be awarded the Project. The Energy Department (APDISCOMs) will enter into a Power Purchase Agreement (PPA) with the Developer for 25 years for procurement of power and the Urban Local Bodies (ULBs) will enter into a Concession Agreement with the Developer for supply of waste at the Project Site for 25 years.
- 6.2 In the first phase, under this Solid Waste Management Programe, out of 110 ULBs, initially 53 ULBs were identified and they are divided into 10 Nos. of Municipal Solid waste clusters considering the factors like waste generated, distance to the plant proposed to be established etc., namely 1) Vishakapatnam 2) Vizayanagaram 3) Tadepalligudem 4) Guntur 5) Machilipatnam 6) Tirupati 7) Nellore 8) Kurnool 9) Ananthapur 10) Kadapa.

6.3. Further, it is submitted that presently the Solid Waste is treated by establishing compost plants, Bio-methanisation / Bio-gas Plants and Recycling units. Status of compost plants etc., for management and disposal of Solid Waste is as follows:

## Composting plants

- o At present there are Vermi Composting plants in the following (18) Urban Local Bodies:
  - Palasa Kasibugga, Vizianagaram, Bobbili, Salur, Kakinada, Eluru, Vijayawada, Guntur, Tenali, Piduguralla, Ongole, Chirala, Guntakal, Kurnool, Kadapa, Proddatur, Tírupathi and Palamaneru.
- o It is further proposed to establish vermin compost / Windrow compost plants of 1 to 5 MT per day capacity in the following ULBs, by end of 2015, in a phased manner: Srikakulam, Ichapuram, Rajam, Parvathipuram, Narsipatnam, Yelamanchili, Visakhapatnam, Amalapuram, Rajahmundry, Samalkot, Tuni, Pithapuram, Ramachandrapuram, Mandapet, Peddapuram, Bhimavaram, Tadepalligudem, Tanuku, Palacole, Nidadavole, Kovvur, Jangareddygudem, Narsapur, Vuyyur, Machilipatnam, Gudivada, Nandigama, Jaggaiahpet, Nuzivid, Narasaraopet, Chilakaluripet, Bapatla, Ponnur, Repalle, Macherla, Mangalagiri, Sattenapalle, Vinukonda, Tadepalli, Markapur, Kandukur, Kanigiri, Nellore, Kavali, Gudur, Venkatagiri, Sullurpet, Naiduper, Anantapur, Hindupur, Tadipatri, Dharmavaram, Kadiri, Nandyal, Yemmiganur, Adoni, Pulivendula, Rajampet, Rayachoti, Jammalamadugu, Chittoor, Srikalahasti, Madanapalle.

# Bio-methanisation / Bio-gas Plants

- At present the following ULBs have established Bio-gas Plants and they are functioning.
  - Bobbili, Salur, Palcole, Eluru, Narsapur, Vijayawada, Guntur and Tenali.
- o In all the ULBs of Grade-II and above, it is proposed to establish Bio-gas Plants,

# Recycling units

Tie-up is made in the following ULBs to sale the Recyclables:

Vizianagaram, Bobbili, Parvathipuram, Salur, Tenali, Proddatur, Guntakal, Kandukur and Markapur.

- 6.4 It is also submitted that steps are on to rationalize the PH Workers strength in the entire State and to outsource the collection of Solid Waste from commercial establishments and from institutions by collecting user charges and also service outsourcing model for collection of Solid Waste from domestic and from door to door for effective collection of the Solid Waste.
- 7. Therefore, it is submitted that with the aforesaid initiatives, interventions and action plans, the goal to ensure 100% compliance to the MSW (M&H) Rules, 2000 and related legislations with reference to Municipal Solid Waste in all Urban Local Bodies in the State of Andhra Pradesh will be achieved.
- 8. In view of the above facts and circumstances, it is prayed that this Hon'ble Tribunal may consider this Affidavit and pass such other order / orders on this Hon'ble Tribunal may deem fit and proper in the interest of Justice.

DEPONENT
Principal Secretary to Government
Municipal Administration &
Urban Development Department
Secretariat, Hyderabad, A.P.

ATTESTED

K. NARASIMHA RAO, B.A., LL ADVOCATE/NOTARY Appointed by the Govt. of A.P. # 10-1-891/401, A.C. Guards hairatabad, HYDERABAD I, Karikal Valaven, aged about 52 years, Occupation: Principal Secretary to Government, Municipal Administration & Urban Development Department, Government of Andhra Pradesh, Hyderabad, R/o Hyderabad do hereby verify that the contents of paras 1 to 7 are true to the best of my knowledge, belief and information as per records.

Verified at Hyderabad on 5-10-2015.

DEPONENT

Principal Secretary to Government

Municipal Administration &

Urban Development Department

Secretariat, Hyderabad, A.P.



ATTESTED

K. NARASIMHA RAO, B.A., LL.B. ADVOCATE/NOTARY Appointed by the Govt. of A.P. # 10-1-891/401, A.C. Guards Khairatabad, HYDERABAD