



### **ABSTRACT**

Under Ground Sewerage Scheme – Nagapattinam Under Ground Sewerage – Permission to Nagapattinam Municipality for sale of the secondary treatment effluent to M/s. KVK. Nagai Power Private Limited – Orders – Issued.

# Municipal Administration and Water Supply (M.A.3) Department

G.O.(3D) No.19

Dated : 10.05.2013. Vijaya, Chitirai-27, Tiruvalluvar Aandu -2044.

#### Read:

1. G.O. (2D) No. 237, Municipal Administration and Water Supply (M.A.3) Department, dated: 11.12.2007.

## Read also:-

2. From the Commissioner of Municipal Administration Letter Roc.No.17507/2012/UGSS.1,dated:17.01.2013 and 19.03.2013.

#### ORDER:-

In the Government Order first read above, orders were issued according administrative sanction for implementing the Under Ground Sewerage Scheme in Nagapattinam Municipality at an estimated cost of Rs. 49.43 crore. The implementation was entrusted to Tamil Nadu Water Supply and Drainage Board. The Tamil Nadu Water Supply and Drainage Board has taken up the implementation in 6 packages, i.e. 4 packages collection system and 2 package STP i.e. 2.96 mld STP at Nagoor area and 9.63 mld STP for remaining area of the town.

- 2) In the letters second read above, the Commissioner of Municipal Administration has stated that M/s. KVK Nagai Power Private Limited has stated that the Company has proposed to set up a power plant of 300 MW at Okkur Village in Nagapattinam District and also informed that they are interested to purchase the secondary treated effluent for their industrial purposes. The above firms have requested Tamil Nadu Water Supply and Drainage Board to supply of treated effluent to their plant for industrial purpose in a piped system from the STP, which is under construction under Nagapattinam Under Ground Sewerage Scheme for Nagoor area.
- 3) He has also stated that the Managing Director, Tamil Nadu Water Supply and Drainage Board, has requested that necessary concurrence

may be given to the above firm and the same may be communicated to Tamil Nadu Water Supply and Drainage Board for taking further action. In this regard, the Commissioner of Municipal Administration has stated that the Executive Director and the Chief Executive Officer of Nagai Power Corporations Private Limited has furnished the following particulars for consideration of their proposal:-

- (i) As the sewage treatment plant which is under construction, is only the secondary treatment plant and action for which as establishing Tertiary Treatment Plant for further treatment to use effluent for industrial use and other purpose is the look out of the company and plan of action for the same needs to be furnished.
- (ii) The feasibility study for conveying the treated effluent from Municipal site to factory.
- (iii) The action plan for getting statuary approvals wherever necessary.
- (iv) The copy model document for MOU if any available within the country.
- (v) The other commitment of the company to take care of the O&M of the plant as well all payment of charge for the quality of treated effluent supplied to the Company.
- (vi) The water is planned primarily to be used for industrial purpose and inside their plant, necessary works for production of Demineralised water for the boilers and further tertiary treatment works including ultra filtration units to generate the necessary quality of water. Hence, secondary treated water from the STP is acceptable to be proposed.
- (vii) They requested the directions and permission to install sump and simple pumping station at the STP site which belongs to municipality. The details of the same will be worked out and discussed with the local authorities. It is envisaged that a 6 inch pipe line from the STP to the power plant, which is about 10 km away for which the company will take care of laying. On receipt of directions from the department and advice from the local authorities, the implementation will be carried out by the company by engaged approved agencies such as Public Works Department or Tamil Nadu Water Supply and Drainage Board to carry out this work along with laying of pipeline from the STP to power plant.
- (viii) As part of the feasibility study and execution of works, M/s. KVK Nagai Power Private Limited has agreed to take full responsibility to obtain necessary statutory approval and clearance, as necessary.
- 4) Further, the Commissioner of Municipal Administration has stated that a detailed discussion has been held on 25.10.2012 with regard to supply of related effluent from Nagapattinam STP to M/s. KVK Nagai Power Private Limited in the presence of representative from Municipality, Tamil Nadu Water Supply and Drainage Board and Tamil Nadu Urban

Infrastructure Financial Services Limited and the following decisions were taken after detailed deliberation:-

- It was agreed in principle that 2.50 MLD of treated effluent can be supplied to M/s. KVK Nagai Power Private Limited for which the Municipal Commissioner was requested to apprise the council suitably for appropriate resolution and proposal sent to Commissioner of Municipal Administration office for taking necessary action and also obtaining the permission from the Government.
- M/s. KVK Power Private Limited shall take up a detailed feasibility study and furnish feasibility report to the Office of the Commissioner of Municipal Administration within 2 weeks time for taking necessary action.
- With regard to taking over of the O&M of the plant by the M/s. KVK Nagai Power Private Limited will be decided in due course of time.
- M/s. KVK Nagai Power Private Limited has furnished the preliminary feasibility report for taking necessary action as per the directions issued in the minutes of the meeting held on 25.10.2012.
- 5) He has, also stated that the Municipal Council, Nagapattinam has resolved to spare 2.50 mld of secondary treated effluent from Nagoor STP to M/s. KVK Nagai Power Private Limited as per the prevailing procedure and may be charged as per the prevailing rate being followed in Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB), in its resolution No. 543, dated: 29.11.2012 and the Commissioner of Municipal Administration has furnished the following details in respect of Tenure, Terms and Renewal of Agreement with M/s. KVK. Nagai Power Private Limited as follows:
  - i. <u>Tenure of Agreement</u>:- A memorandum of agreement prevailing in Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) with M/s. Madras Fertilizer Limited, M/s. Chennai Petroleum Corporation Limited and M/s. Manali Petrochemical Limited will be followed.

# ii. Terms of Agreement:-

- a. The present tariff will be Rs. 11.30 per Kilo Litre during the initial period and on increase of the tariff by 5% every year.
- b. The secondary treated effluent alone given to the company and other infrastructure required for further treatment conveyance permission and other statutory permission, etc. Will be the responsibility of M/s. KVK. Nagai Power Private Limited
- iii. Renewal of Agreement:- The Agreement entered with M/s. KVK. Nagai Power Private Limited and Nagapattinam Municipality will be renewed once in three years (or) on mutually agreed terms.

- 6) The Commissioner of Municipal Administration has requested the Government to accord necessary permission to Nagapattinam Municipality for sale of the secondary treatment effluent of 2.50 mld to M/s. KVK. Nagai Power Private Limited as per the mutually agreed terms and conditions prevailing in Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB).
- 7) The Government, after careful examination of the proposal of the Commissioner of Municipal Administration, accord permission to Nagapattinam Municipality for sale of the secondary treatment effluent of 2.50 mld to M/s. KVK. Nagai Power Private Limited and to fix the charges as per the prevailing rate and mutually agreed terms and conditions prevailing in Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB).

## (By Order of the Governor)

#### K.PHANINDRA REDDY SECRETARY TO GOVERNMENT

To

The Commissioner of Municipal Administration, Chennai – 600 005.

The Chairman Managing Director, Tamil Nadu Water Supply and Drainage Board, Chennai – 600 005.

The Chairman Managing Director, TNUIFSL, Chennai – 600 017.

The Managing Director, Chennai Metropolitan Water Supply & Sewerage Board, Chennai-600 002

The Municipal Commissioner, Nagapattinam Municipality, Nagapattinam. Copy to:

The Senior Personal Assistant to Minister (MA, RD, Law, Cts. & Pri.), Chennai- 600 009.

The Senior Personal Secretary to Government, Municipal Administration & Water Supply Department, Chennai – 600 009.

The Municipal Administration & Water Supply (OP.II) Department, Chennai – 600 009.

SF/SC.

//Forwarded by Order//

N.Shamla 13.5.2013 SECTION OFFICER