

Minutes of the Stake Holders Meeting on June 13th, 2011 at 11.00 am in Conference Hall of Guntur Municipal Corporation

As part of the initiative taken by the Commissioner & Directorate of Municipal Administration (CDMA), Government of Andhra Pradesh under the Andhra Pradesh Municipal Development Project (APMDP), a project on comprehensive planning of water supply improvement in Guntur Municipal Corporation (GMC) is in the process of detailed engineering studies. M/s. Aarvee Associates Architects Engineers & Consultants Pvt., Ltd., Hyderabad is providing the consultancy services for this project. With initiative and help from the Guntur Municipal Corporation (GMC), Consultant has given the presentation at Stakeholders Meeting on June 13th, 2011 at the GMC premises. Following Corporation officials, Stakeholders representatives, Press representatives, and Experts representing the Consulting Firm attended the meeting.

From the Guntur Municipal Corporation (GMC), following officials attended:

1. Sri. K. Sudhakar, Commissioner, GMC
2. Sri. Laxmi Narayana, Deputy Commissioner, GMC
3. Sri. Shukoor, Superintending Engineer, PHED
4. Sir. K. J. Upendra Singh, Municipal Engineer, GMC
5. Sri. T.V. Krishna Muthy, Horticulturist, GMC
6. Sri. A. Venkateswar Rao, Dy EE, GMC
7. Sri. Nageshwar Rao, Dy EE, GMC
8. Sri. U. Chandrasekhar, Dy. EE, GMC
9. Sri. Suresh, AEE, RWS
10. Sri. Adam Shah, MAE, GMC
11. Sri. T.V. Ramana, MAE, GMC
12. Sri. N. Srinivasa Rao, MAE, GMC
13. Sri. J.V. Prasada Rao, Parks Superintendent, GMC

14. Sri. Hibju Rahim, Manager (AM)
15. Sri. P.V. Ramana Rao, Town Planning Officer
16. Sri. B.K.N. Gupta, Joint Surveyor
17. Sri. K.V. Siva Ratnam, Building Engineer

Other Officials:

18. Sri. G. Ravindra Naik, Env. Engineer, APPCB
19. Sri. Sundeep Reddy, AEE, APPCB
20. Sri. Nanda Kishore, Document Writer, Revenue Office



Stakeholder's Representatives:

1. Sri. Mastan Vali, MLA, Guntur East
2. Sri. Sridhara Murthy, Retd., Municipal Commissioner
3. Sri. Srinath Reddy, LSS City Youth President
4. Sri. Jagarlamudi Mallika Rao, NGO (Chairman - Aasra)
5. Sri. Ch. Seshagiri Rao, Town Development President
6. Sri. Tanniru. Subba Rao, Sarpanch, Budampadu,
7. Sri. Yeruganti Narayana Reddy, Loksatta Party Leader
8. Sri. Parandhmayya, President, Rater Payers Association
9. Sri. K. Muralidhar Rao, NGO (Exe. Director, Kissan Foundation) & Retd. DD (Horticulture)
10. Sri. Karanam Veera Raghavamma, Railpet Resident
11. Sri. Joga Prasad, Secretary, Mahati Swara Sudha



12. Sri. Seshagiri Rao, President, Development Committee

13. Sri. V. Joga Rao, President, Electricity Consumer Forum

Persons Representing Print Media:

1. Sri. Ch. Mohan Rao, Sakshi
2. Sri. Y.S. Krishna, Eenadu
3. Sri. G. Appa Rao, Andhra Prabha
4. Sri. Bhaskar Rao, Hindu

Experts Representing Consulting Firm:

1. Dr.K.S.S.V.V. Prasad
2. Sri. Krishna Murthy
3. Sri. M.Sambasiva Rao
4. Sri. Ram Pradeep
5. Ms. R. Alekhya
6. Ms. N. Deepika
7. Mr. A. Prasanth
8. Ms. A.V.N.L. Haritha
9. Mr. B. Sudheer Kumar

Welcome Address and Project Presentation:

Sri. K. Sudhakar, Commissioner, Guntur Municipal Corporation (GMC) presided over the stakeholders meeting and briefly mentioned the objectives of the proposed water supply improvement scheme which will serve the GMC for 30 years. The project proposals are prepared based on the projected population and water



demand for the year 2041. Commissioner requested the representatives from the consulting firm to proceed with the meeting's deliberation.

Dr. K.S.S.V.V Prasad welcomed the participants and initiated the meeting with elaboration of the project's main theme. He requested the participants to respond to the GMC's present water supply system and to suggest the solutions for improvement of services. **Dr. K.S.S.V.V Prasad** made power point presentation highlighting the project's main components. The presentation included the significance & scope of APMDP project, present sources of raw water and water supply distribution system, bottlenecks, requirement of additional water supply considering population projection by 2041 and various design aspects to improve the water supply in the Corporation. Dr. Prasad then requested the participants to give their valued suggestions.



Opinions from the Participants

The response and observations from the public, NGOs, Municipal Officials and public representatives are highlighted below:

1. Hon'ble Sri. Mastan Vali, MLA

i) The proposed water supply improvement project in GMC is mainly aimed for comprehensive water supply system to all the people living in the corporation area.

ii) The proposed scheme shall be designed to meet the requirements of Year 2041 projected population. In this regards, he suggested to the consulting firm to work

closely with the Corporation engineers for the design of the Detailed Project Report.

iii) He suggested to study the water supply system snags as per field reality and as much as possible explore the feasibility of sustainable water supply system by gravity.



In some areas distribution pipelines exist but no water supply is there. Pipelines are to be laid in uncovered areas under this project.

2. Eluru. Joga Rao, President, Electricity Consumer Forum:

i) Sri. Joga Rao pointed out that there are two reservoirs in old Guntur area, one of which is not in good condition. He also expressed that water pressure in the distribution system is inadequate. Chlorination is improper resulting in water pollution occurring in the area.



ii) He suggested to improve the quantity of the water to be supplied by the Corporation. If there is an adequate pressure, then no extra cost is to be spent by the consumers toward pumping of water from sump to house overhead tank.

3. Sri. Seshagiri Rao, President, Town Development

(i) In old Guntur, the two service reservoirs were constructed in the year 1975 to meet the water supply demand. However, no additional reservoirs are constructed afterwards to meet the present demand. He suggested to construct additional service reservoirs under this project.



4. Sri. Oruganti Narayana Reddy, District President, Loksatta Party

(i) The proposed project investment shall be spent with scientific & engineering approach. He in turn accepted that the residents in GMC are ready to pay the water supply charges of Rs. 200 per month.

(ii) He suggested to explore the ways to bring the River Krishna water to GMC by gravity.

(iii) The majority of the project investment should be made on modernisation of the distribution network, construction of reservoirs and to supply wholesome water to GMC.



5. Sri. Jagarlamudi Mallikarjun Rao, NGO (Chairman – Aasra)

(i) The project will be very useful for the local public. The project components should be maintained as per the World Bank norms.

(ii) All the proposed service reservoirs should be constructed with highest degree of quality and stipulated norms.



6. Sri. Parandhamayya, President, Rater Payers Association

(i) After allocation of the World Bank fund to the proposed water supply improvement scheme, the construction work should be carried out with sincere efforts as per the ground requirements of the project.

(ii) For an effective implementation of the project, an experienced professionals and qualified staff will be required. Proper steps should be taken to do the same.



7. Sri. K. Muralidhar Rao, NGO (Exe. Director, Kissan Foundation) & Retd. DD (Horticulture)

(i) The majority of the GMC area is short of water supply pressures and the water is being polluted near drainage crossings in the GMC area. These two problems should be taken care off.

(ii) In critical distribution areas an alternative pipeline shall be laid to meet the needs of the area without interruption of water supply.



(ii) GMC may approach the Ward Committees during construction works to sort out any problem in the distribution zones.

Replies by the Commissioner & Dy. Commissioner (GMC), SE (PH) Guntur and Vice President, Aarvee Associates (Consulting Firm).



- The water demand for fifteen surrounding villages is considered.

- In order to improve the operation & maintenance of the water supply system, adequate measures will be taken care by the Corporation. As per the Govt. Orders, there is a proposal for recruitment of 4500 nos. of qualified engineers and staff in ULBs of the Andhra Pradesh.



- Additional service reservoirs are proposed in the GMC area to meet the water demand of the projected population for 2041.
- Additional distribution pipelines are proposed in uncovered locations of the GMC area.

- The distribution network system is designed to meet the minimum residual pressure head of 7.0 m. Hence, the water pressure problems in the GMC area will be solved.

- The project is designed in close coordination with the Corporation officials from the Commissioner to the pump operator.



- Old RCC distribution pipelines are causing frequent leakages and the same will be replaced in this project to minimise the leakage losses and to supply the desired 135 lpcd as per CPHEEO norms.

- The project is designed with sound engineering techniques by considering national and international (World Bank) norms.
- A balancing reservoir with pumping arrangement is proposed near Undavalli to carry the raw water from River Krishna to Water Treatment Plant at Takkalapadu by gravity only.
- The project is planned to invest the fund to all project components as per norms.
- The BIS and World Bank quality control provisions will be followed to ensure the quality control in the project.



Conclusions and Vote of Thanks

Sri. K. Sudhakar, Commissioner, Guntur Municipal Corporation (GMC) offered thanks to all the stakeholders for participation and giving their valuable suggestions.

Dr.K.S.S.V.V. Prasad, Aarvee Associates, offered thanks to the officials of Guntur Municipal Corporation (GMC) to facilitate holding of this Stakeholders meeting and appreciated the participants for giving valuable suggestions. The meeting ended with a Vote of Thanks to the Chair.

