# PROCEEDINGS OF THE GOVERNMENT OF KARNATAKA

Sub: To accord approval for the increase in the project cost of Cauvery Water Supply Scheme (CWSS) Stage-V from Rs. 5052 crore to Rs. 5550 crore-reg

#### READ:

- 1. Government Order No: UDD 269 MNI 2010, dated: 02.12.2010
- 2. Government Order No: UDD 11 MNI 2015 dated: 23.5.2015.
- 3. Government Order No: UDD 11 MNI 2015 dated: 2.2.2016.
- 4. Government Order No: UDD 11 MNI 2015 dated: 18.10.2016.
- Letter No: BWSSB/CH/Stage-V/106/2017-18 dated: 14.7.2017 received from the Chairman, Bangalore Water Supply and Sewerage Board.

## PREAMBLE:

In Government Order read at (1) above. Government have accorded administrative approval to take up the water and sanitary facilities to the newly added 110 villages coming under the jurisdiction of Bruhat Bangalore Mahanagara Palike through BWSSB.

In Government Order read at (2) above. Government have accorded the administrative approval for the revised Detailed Project Report of BWSSB costing Rs. 5018.36 Crores for providing water supply and sewerage system to the 5 Zones covering an area of 225 Sq. K.Ms in 110 villages of the Bhruhat Bangalore Mahanagara Palike area and to obtain the technical clearance from Government of India to pose it for external financial assistance from Japan International Co-operation Agency (JICA).

In Government Order read at (3) above, Government have accorded the administrative approval for the Re-revised Detailed Project Report of BWSSB at an estimated cost of Rs. 5018.36 Crore for providing water supply and sewerage system to the 5 Zones covering an area of 225 Sq K.Ms in 110 villages of the BBMP limit by making provision for distribution network improvement and reduction of unaccounted for water (UFW) in North, East, South-West zones of Bengaluru City by excluding the earlier component of Supervisory Control and Data Acquisition (SCADA) system for water supply distribution network and to obtain the technical clearance from Government of India to pose it for external financial assistance from Japan International Co-operation Agency (JICA).

In the Government Order read at (4) above, the approval was accorded to the following scheme as detailed below:-

1) To withdraw Government Order No: UDD 11 MN1 3015, dated: 23-05-2015, where administrative approval was accorded for the revised project costing Rs. 5018.38 Crore for providing water supply and sewerage system for 410 village and Government Order No. UDD 11 MN1 2015 dated:-02.02.2016, where approval was accorded to modified DPR.

- 2) To accord approval to the modified DPR and to take up the project to provide water supply to 110 villages immediately at the cost of 16.1886 Cross along with the HFW component reduction project with 2.3 funds from Government of Karnataka and 1.3 funds from the Bangalore Water Supply and Sewerage Board.
- 3) To accord approval to the modified DPR of CWSS stage-V of bulk water supply of 775 MLD along with laying of Mains, Sub mains, Frunk Sewers, STP,s and ISPS of 110 village areas as proposed with a total cost of Rs.5052 Crore. The Funding pattern will be with 85% loan from JICA and 7.5% assistance from Government of Karnataka and 7.5% from the BWSSB.
- 4) To take up the works of the laterals of sewage network in a phased manner by seeking suitable financial arrangements through Mega City funds AMRUL Government of Karnataka/BWSSB funds.

In the letter read at (5) above, the Chairman, Bangalore Water Supply and Sewerage Board has stated that based on the request of Department of Economic Affairs for financial assistance to the CWSS Vth Stage project, IICA assigned M/s, N.J.S consultants to study the feasibility of the projects and validating its costings. The study team of M/s NJS consultants was stationed in Bangalore for more than 6 months and has thoroughly audited the project on technical and financial aspects. The team was thoroughly audited the project on technical and recommended that JICA to consider the project under their Development schemes. The entire cost of consultants study team was borne by JICA only.

Based on the study team recommendation, Deputy Director, IICA, Mr. Yasuki Momito and his team comprehensively appraised the proposal and considered this project for IICA assistance. The entire project evaluation is herewith recorded in Minutes of Discussion (MD) which is a signed official document from IICA and BWSSB.

Further, the Chairman, BWSSB has also stated that this Project has been already approved by Government of Karnataka at the estimated cost of Rs.5052 crore considering the same components of proposal. The cost evaluated by study team of IICA has increased to Rs.5550 crore. The reasons are as follows.

- Consultancy contract cost increased by Rs.100erores as their responsibility is also increased due to inclusion of supervision and to integration of the works taken up by Board for 110 village laterals and Over Head Tanks (OHT) works of water supply.
- 2) Earlier proposal consists of 11 STP's and 2 ISPS's in original scope, which has been increased to 14 STP's and 7 ISPS, considering Land availability and re-orienting the drainage area. Further, there is a change on Technology adopted for STP's based on study Feam recommendations, which suits to Sewage capacities and characteristic of Sewage, resulting increase in the cost by Rs. 200 Crores.
- 3) Fax and administrative charges has also increased overall for the project by another Rs.200 erore, which includes Import Tax (a) 15% and GS1 at 5%.

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### Project funding pattern are as follows

Total Project cost, INR (Crore)	JICA Loan approved, INR (Crore)	BWSSB share, INR (Crore)	GOK Share, INB (Crore)
5550,00	4661.00	444.50	444.50

The proposal of the BWSSB has been examined by the Government and hence the following order:

# GOVERNMENT ORDER No. UDD 11 MNI 2015, BANGALORE, DATED: 12,10,2017.

In the circumstances explained in the preamble, Government are pleased to accord approval for the increase in the project cost of Cauvery Water Supply Scheme (CWSS) Stage-V from Rs. 5052 erore to Rs. 5550 erores to takeup the project by Bangalore Water Supply and Sewerage Board for providing sewerage network system to newly added 110 village areas of BBMP and bulk water supply of 775 MLD with the following funding pattern:

Total Project cost, INR (Crore)	JICA Loan approved, INR (Crore)	BWSSB share, INR (Crore)	GOK Share, INR (Crore)
5550.00	4661.00	444.50	444.50

This order issued with the concurrence of Finance Department vide Note No. FD 489 EXP-9/2017, dated: 20.7.2017.

By order and in the name of Governor of Karnataka.

(K.S. Jagadisha Reddy)

Under Secretary to Government.
Urban Development Department.

#### To:

The Compiler, Karnataka Gazette, Bangalore-for publication in the next issue.

#### Copy to:

- 1. The Accountant General (A&E), Karnataka, Bengaluru.
- 2. The Secretary to Government of India, Ministry of Urban Development, Nirman Bhavan, Maulana Azad Road, New Delhi-110 011.

- 3. The Joint Secretary, Department of Economic Affairs. Ministry of Finance, Government of India, North Block, New Delhi-110 001.
- 4. The Additional Chief Secretary to Government, Finance Department, Vidhana Soudha, Bengaluru.
- 5. The Chairman, Bangalore Water Supply and Sewerage Board, Bengaluru.
- 6. The P.S. to Chief Secretary to Government (Cabinet Section), Vidhana Soudha, Bengaluru (Cabinet Subject No: C/652/2017).
- 7. The P.S. to Additional Chief Secretary to Government, Urban Development Department, Vikasa Soudha, Bengaluru.
- 8. The Under Secretary to Government, Finance Department (Exp-9), Vidhana Soudha, Bengaluru.
- 9. SGF / Spare Copies / Office copy.