



ABSTRACT

WATER SUPPLY – Tamil Nadu Water Supply and Drainage Board- Providing 21.00 MLD of water supply to Tamil Nadu Newsprint and Papers Limited Multi layer double coated board plant in Mondipatti Revenue Village in Manapparai Taluk of Srirangam Assembly Constituency in Tiruchirappalli District - Administrative Sanction – Orders – Issued.

Municipal Administration and Water Supply (WS.4) Department

G.O (MS) No. 34

Dated:27.02.2014

Read:

1. G.O.(D).No. 610/Municipal Administration and Water Supply (WS.3) Department, dated:16.12.2013.
2. From the Managing Director, Tamil Nadu Water Supply and Drainage Board, Chennai Letter No. F. Genl (TNPL)/ AE 5/ PDC /2013 dated:21.2.2014

ORDER:-

In the Government Order first read above the Government accorded permission to Tamil Nadu Water Supply and Drainage Board to take up necessary investigation and to implement the scheme for providing 21.00 MLD of water supply to Tamil Nadu Newsprint and Papers Limited Multi layer double coated board plant in Mondipatti Revenue Village in Manapparai Taluk of Srirangam Assembly Constituency in Tiruchirappalli District as deposit work by Tamil Nadu Water Supply and Drainage Board .

2. In his letter second read above, the Managing Director, Tamil Nadu Water Supply and Drainage Board has stated that a Detailed Project Report with river Cauvery as source near Perugamani in Trichy District to draw the requirement of 23.10 mld (including transmission loss of 2.10 mld) of water has been prepared for Rs.79.10 Crore to install and Rs. 2.96 Crore to maintain annually, in anticipation of approval of Water Utilisation committee.

It is proposed to provide one collector well and two Infiltration wells in river Cauvery near Perugamani .

The entire water will be pumped from the proposed collector well and two Infiltration wells to a collection sump by means of Vertical Turbine pump of 8380 lpm x 28m in Collector well and submersible pumpset of duty 2315 lpm x 13 m in infiltration wells thro' connecting main of 500 mm dia DI k7 pipes of 750 m from collector well and 250mm CI D/F LA class pipe of 600 m & 615 m from infiltration wells. From the Collection sump , water will be pumped to the storage facilities to be provided by TNPL at plant site by means of Vertical Turbine pumpsets of duty 9626 lpm x115 m through 711 mm dia 7.1 mm tk MS pipe of 31.11 km.

3. The Managing Director, Tamil Nadu Water Supply and Drainage Board has also informed that the cost of the proposal is based on 2013-14 schedule of rates and the cost of the scheme is Rs.79.10 Crore to install and Rs.2.96 crore to maintain annually as detailed below:-

Cost of the proposed Scheme :-

SL NO	DESCRIPTION
1	CONSTRUCTION OF COLLECTOR WELL CUM PUMP HOUSE -1 NO , FOOT BRIDGE LENGTH IN CAUVERY RIVER ,CONSTRUCTION OF INFILTRATION WELL -2 Nos WITH CO MAINS
2	PUMPING MAIN FROM COLLECTOR WELL TO COLLECTION SUMP AND COLLECTION PERUGAMANI TO TNPL DELIVERY POINT
3	CONSTRUCTION OF COLLECTION SUMP CUM PUMP HOUSE (FOR 2 HOURS DETENT (CAP :23.15 LL) AND CONTROL ROOM
4	SUPPLY, DELIVERY AND ERECTION OF PUMP SETS
5	PROVISION FOR SCADA ARRANGEMENTS
6	PROVISION FOR ROAD RESTORATION CHARGES AND RAILWAY CROSSINGS
7	PROVISION FOR SURGE ANALYSIS AND PROVIDING SURGE PROTECTION ARRANGEME

8	ANNUAL MAINTENANCE CHARGES TO BE PAID DURING CONTRACTOR'S MAINTENANCE	
9	PROVISION FOR LAND ACQUISITION	
10	PROVISION FOR TELEPHONE CONNECTIONS WORKS	
11	PROVISION FOR SEPARATE ELECTRICAL FEEDER MAIN ARRANGEMENTS	
		SU
	PROVISION FOR UNFORSEEN ITEM OF WORKS at ABOUT 2.5 %	
	PROVISION FOR PETTY SUPERVISION AND CONTINGENCIES at 1 %	
		SU
	CENTAGE CHARGES at 23.5 %	
		SU
	PROVISION FOR PIPE INSPECTION CHARGES AT 0.4 % FOR MS/DI /CI PIPES	
	PROVISION FOR TWAD TESTING CHARGES FOR MATERIAL	
	LABOUR INSURANCE @ 0.3 % OF BASIC COST ie. SUB TOTAL -I	
	ANNUAL MAINTENANCE COST - Electricial charges	
		SUE
	PROVISION FOR PRICE ESCALATION CHARGES AT 5 % PER YEAR FOR TWO YEARS	
		SU

	ADD FOR PROOF CHECKING OF DPR BY THE INDEPANDANT THIRD PARTY CONSULTANT	1000000
	SUB TOTAL VI	777941176
	INVESTIGATION ESTIMATE COST @ 2 %	15558824
	LESS INVESTIGATION CHARGES ALREADY REMITTED	2500000
	GRAND TOTAL	791000000

4. The Managing Director, Tamil Nadu Water Supply and Drainage Board has also stated that the Regional Technical Committee and Regional Scientific Source Finding Committee had cleared the proposal.

5. The above proposal was placed in the Board Meeting held on 31.1.14 and the Board in its Resolution No: 2.11 dated: 31.1.14 RESOLVED,

- i. to recommend to Government through Empowered Committee for according Administrative Sanction for providing 21.00 mld of water supply to Tamil Nadu Newsprint and Papers Limited, Multi layer double coated board plant in Mondipatti Village, Manapparai Taluk of Trichy District for Rs. 79.10 Crore to install and Rs.2.96 crore to maintain annually and to implement with 100% Deposit work at 23.50% Centage Charge.
- ii. to permit Tamil Nadu Newsprint and Papers Limited to remit the project cost in Four equal installments without affecting the progress of work i.e., 25% in advance before the work order and next installment should be made before 75% of the already remitted amount is exhausted.

6. Based on the recommendation of the Tamil Nadu Water Supply and Drainage Board, the Empowered Committee has accepted the above proposal and has recommended to Government to accord Administrative Sanction.

7. The Government after careful consideration of the proposal accord administrative sanction for the scheme to provide 21.00 MLD of water supply to Tamil Nadu Newsprint and Papers Limited Multi layer Double

Coated board plant in Mondipatti Village, Manapparai Taluk of Trichy District for Rs. 79.10 Crore to install and Rs. 2.96 Crore to maintain annually and to implement as 100% Deposit work with 23.50% Centage Charge and also to permit Tamil Nadu Newsprint and Papers Limited to remit the project cost in four equal installments as recommended by the Tamil Nadu Water Supply and Drainage Board .

(By Order of the Governor)

□ □ **K.PHANINDRA REDDY,**
SECRETARY TO GOVERNMENT.

To
The Managing Director,
Tamil Nadu Water Supply and Drainage Board, Chennai – 5
The Principal Secretary to Government, Industries Department,
Chennai - 9
The Chairman and Managing Director,
Tamil Nadu Newsprint and Papers Limited,
67, Mount Road, Guindy, Chennai - 32
The Deputy Managing Director, TNPL, Chennai -32
The Accountant General, Chennai - 18
The District Collector, Trichirapalli District, Trichirappalli.

Copy to:

The Senior Personal Assistant to Hon'ble Minister for
Municipal Administration & Rural Development, Chennai – 9
The Private Secretary to Secretary to Government,
Municipal Administration & Water Supply Department, Chennai.9
The Senior Personal Assistant to Hon'ble Minister for Industries,
Chennai- 9
The Private Secretary to Rural Development & Panchayat Raj Department,
Chennai.9
The Private Secretary to Planning Development & Special Initiative
Department, Chennai . 9
The Finance (MA&WS) Dept, Chennai - 9
The Municipal Administration & Water Supply (WS1, WS2 & WS3)
Department, Chennai.9
Sf / Sc

//FORWARDED BY ORDER//

SECTION OFFICER

(D. SELVAN)
UNDER SECRETARY TO GOVERNMENT.

(D. SELVAN)
UNDER SECRETARY TO GOVERNMENT.