



ಬೆಂಗಳೂರು ನೀರು ಸರಬರಾಜು ಮತ್ತು ಒಳಿಟರಂಡಿ ಮಂಡಳಿ

BANGALORE WATER SUPPLY AND SEWERAGE BOARD

Office of The AEE (SV)-1 Sub division, BWSSB, 21st Main, 11th Block, Anjanapura, Bangalore-83

NO.BWSSB/SV1TE/AE/ 206 /2022-23 Dated:31.05.2022

Letter of Justification

To

The Principal Chief Conservator of Forest
(Head of Forest Force)
Aranya Bhavan, Malleshwaram, Bangalore-560003

Subject: Construction of Project for providing and laying of 200mm dia DI water supply pipeline from Bannerughatta Road to NIMHANS Sakalawara Campus, Anekal Taluk for a length of 2.64 Kml.

With respect to the above subject, it is to inform that, NIMHANS is an institute of National importance working under the Ministry of Health & Family Welfare, Government of India. It is specialised in the field of Mental health & Neuro Science. Patients from different parts of India visit NIMHANS for various treatments.

The NIMHANS has requested to provide the new water supply facilities for Sakalwara Community Health centre which is located 2.64 Km of B.G. Road.

The director NIMHANS has applied for 150mm dia Water Supply Connection to provide water supply to premises of NIMHANS at Sakalwara Village.

As per the Government order ನಾಳೀ117 ಎಂ.ವಿ.ಎ.2020 ಬೆಂಗಳೂರು ದಿನಾಂಕ:13.01.2021, Action was taken and sanctioned the connection and estimate has been approved for providing and laying of 200mm dia DI water supply line form B.G. Road to NIMHANS Sakalawara Campus. Around 1.171km of 200mm dia DI pipeline is passing through Forest of Kalkere Village, Anekal Taluk, Bangalore Urban District.

The preliminary Survey was necessary to identify the portable and feasible route for 200mm dia water supply line. Hence preliminary survey was carried out and the following alternative were examined.

After conducting preliminary survey, 2 Routes were identified.

Sl No	Routes	Length in Km	Colours as shown in Topo Map
1	Route 1	2.64	Green
2	Route 2	3.11	Yellow

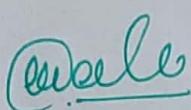
Proposal – I : Construction of providing and laying of 200mm dia DI water supply line for a distance of 2.64 Km, out of which 1.4 Km line passes through forest area and it was estimated that 0.02342 hectares of forest land needs to be diverted for maintaining sufficient corridor for 200mm dia DI water supply line. As this proposal requires less forest land and it traverse near to the existing road, hence it will be easier for shifting of materials and carry out construction work and also disturbance to forest and deforestation for construction purpose would be minimal, it has been decided that this route is feasible.

Proposal- II : As per the preliminary survey, the 2nd alternative route of length 3.11 Km was proposed, out of which 1.8km line passes through the reserved forest area. Hence quantity of deforestation required was more. Hence this proposal is not feasible.

Hence proposal-I was finalised for the following reason;-

1. Route-II has the disadvantages of more length compare to Route-I and also this route traverse more in forest area compare to Route-I
2. Route-I has the disadvantages that, its line length is shorter as compared to Route-II and it traverse very near to the existing road, hence it will be easier for shifting of materials and carry out construction work and also disturbance to forest and deforestation for construction purpose would be minimal in this route.

Hence Route-I was finalised.


Assistant Executive Engineer
No.1, Water Supply and Sanitary
Sub Division (South Village)
BWSSB, Anjanapura, B'llore-83.

Copy submitted to EE(S) for kind information.