## KARNATAKA NEERAVARI NIGAM LIMITED

(A Government of Karnataka Enterprises)

Office of The Assistant Executive Engineer, KNNL, R & R, Sub Div. No.3. Hipparagi.

No:KNNL/R&R/SU-DI.3/V.LIS/2019-20/

Date:

.06.2019.

## Justification

A detailed reconnaissance survey work has been conducted to locate raising main in the economic way. And also detailed to Topographical study has been made to trace out raising main alignment and related structures. Accordingly component wise detailed estimate for Head work including raising main and Canal networks are prepared.

After the detailed investigation it was found that Bandigani Village area contains Banahatti reserve forest on the Left and right side about 4.00 KM and 10.00 KM length respectively. There is no alternate route without touching this forest area, and also contains higher ground it is not technically feasible to take alignment in this portion. Finally we got the valley portion near Bandigani Village Survey No.21 it is technically feasible and economic.

Assistant Executive Engineer, KNNL, R & R, Sub Div. No.3. Hipparagi,