



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/ 57

Date: 03.06.2019.

Justification for Locating the Project in Forest Land

The Venkateshwara Lift Irrigation Scheme raising main pipe line is proposed in the Bandigani village forest land through Sy. No. 21. This raising main passes between the two hills and in the back drop of the lagoon of Bandigani village. This forest land of Sy. No. 21 which is feasible and economic for this project as compare to other alternative alignment, because this village area contains Banahatti reserve forest on the left and right side about 4km and 10km stretch length respectively and as well as this area is higher elevation. In this condition it is not technically feasible to operate the raising main pipe line in this area. Another reason is that pipe line design should be such that minimum bends and curves to be maintaining vertically and horizontally. And there is no other private space or non forest land is available in this surrounding area. So as mentioned above Sy. No. 21 land is very suitable and feasible for this economic construction of this project.

ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಕ.ನೀ.ನಿ.ನಿ. ಪು. ಮತ್ತು ವು. ವಿಭಾಗ, ಅಥಣಿ.

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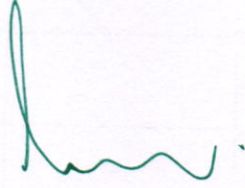
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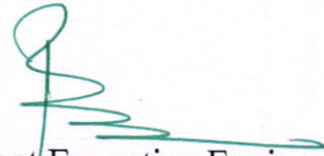
Justification

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.



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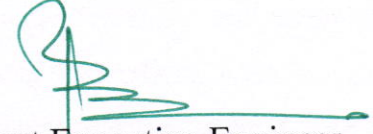
1. ಸರ್ವೆ ನಂಬರ್		3. ಪೇತುವಾರು		ಎಕರೆ ಗುಂಟೆ ಅ		4. ಕಂದಾಯ ರೂ. ಪೈ.		9. ಕೆಜ್ಜೆ ಅಥವಾ ಸ್ವಾಧೀನದಾರನ ಹೆಸರು		ವಿಸ್ತೀರ್ಣ ಎ ಗುಂ		ಪಾತೆ ನಂ.		10. ಕೆಜ್ಜೆ ಅಥವಾ ಸ್ವಾಧೀನತೆಯ ರೀತಿ		11. ಇತರೆ ಹಕ್ಕುಗಳು ಮತ್ತು ಯೋಗಗಳು													
21		ಒಟ್ಟು ವಿಸ್ತೀರ್ಣ ಪೂಟ್ ನಿರಾಜ್ (ಅ) ಪೂಟ್ ನಿರಾಜ್ (ಬ) ಉಳಿದದ್ದು		114.15.00.00 0.00.00.00 114.15.00.00 0.00.00.00		(ಅ) ಭೂ ಕಂದಾಯ (ಬ) ಜೋಡಿ (ಕ) ಸೆಸ್ಸುಗಳು (ಡ) ನೀರಿನ ದರ		0.00 0.00 0.00 0.00		0.00.00.00		396		MR H53/2014-2015 23/06/2015 -		PWD ಖಾತೆ ಕಡೆಗೆ ಎ.ಗುಂ 6-03 843													
2. ಹಿಸ್ಸು *						ಒಟ್ಟು		0.00																					
5. ಮಣ್ಣಿನ ನಮೂನೆ		7. ಮರಗಳ ಸಂಖ್ಯೆ		8. ಪೇತುವಾರು ಪ್ರಕಾರ ನೀರಾವರಿಯ ವಿಸ್ತೀರ್ಣ																									
		ಹೆಸರು		ಸಂಖ್ಯೆ		ಕ್ರ. ಸ.		ನೀರಾವರಿ ಮೂಲ		ಮುಂಗಾರು		ಹಿಂಗಾರು		ಬಾಗಾಯ್ತು		ಒಟ್ಟು													
ನಮೂದಿನಿ																													
6. ಪಟ್ಟಾ																													
ನಮೂದಿನಿ																													
12. ಸಾಗುವಳಿ ಮತ್ತು ಗೇಣಿಯ ವಿವರಗಳು																13. ಭೂಮಿಯ ಉಪಯೋಗ ಮತ್ತು ಬಳಕೆ													
ವರ್ಷ ಮತ್ತು ಕಾಲ		ವ್ಯವಸಾಯಗಾರನ ಹೆಸರು ಮತ್ತು ವಾಸಸ್ಥಳ 2		ಸಾಗುವಳಿ ಪದ್ಧತಿ 3		ಗೇಣಿಯ ವಿವರ		ಭೂಮಿಯ ಉಪಯೋಗ		ಬಳಕೆ		ಬೆಳೆಯ ಹೆಸರು		ಆಮತ್		ಮಿಶ್ರ		ಒಟ್ಟು		ನೀರಾವರಿಯ ಮೂಲ 13		ಎಕರೆಗೆ ಉತ್ಪತ್ತಿ 14		ಮಿಶ್ರಣದ ಹೆಸರು 15		ವಿಸ್ತೀರ್ಣ ಎ. ಗುಂ 16			
1				3		ಎ ಗುಂ 4		5		6		ಎ ಗುಂ 7		8		10		11		12		13		14		15		16	
2019-2020 ಮುಂಗಾರು		ಗುಡ್ಡ ಮಸಾರಿ		1		0.00.00.00		0.00								No Crop Info.		0.00.00.00		0.00.00.00		0.00.00.00		0.00					
		ಗುಡ್ಡ ಮಸಾರಿ		1		0.00.00.00										No Crop Info.		0.00.00.00		0.00.00.00		0.00.00.00		0.00					
		ಕಾಯ್ದಿಟ್ಟ ಅರಣ್ಯ		1		0.00.00.00										No Crop Info.		0.00.00.00		0.00.00.00		0.00.00.00		0.00					

Short Note of the Proposal

The Venkateshwara Lift Irrigation Scheme raising main pipe line is proposed in the Bandigani village forest land through Sy. No. 21. This raising main passes between the two hills and in the back drop of the lagoon of Bandigani village. This forest land of Sy. No. 21 which is feasible and economic for this project as compare to other alternative alignment, because this village area contains Banahatti reserve forest on the left and right side about 4km and 10km stretch length respectively and as well as this area is higher elevation. In this condition it is not technically feasible to operate the raising main pipe line in this area. Another reason is that pipe line design should be such that minimum bends and curves to be maintaining vertically and horizontally. And there is no other private space or non forest land is available in this surrounding area. So as mentioned above Sy. No. 21 land is very suitable and feasible for this economic construction of this project.



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ANNEXURE

Certify that, the demand for the Forest land proposed for diversion under Forest Act 1980 is minimum. the extent of Forest area is 0.17845 Ha



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Executive Engineer,
KNNL, R &R Division Athani

Karnataka Neeravari Nigam Limited

ANNEXURE

Certify that all the required Documents & Particulars pertaining to the proposal are furnished in English.



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

Executive Engineer,
KNNL, R & R Division Athani



Deputy Conservator of Forests
Bagalkot Division Bagalkot