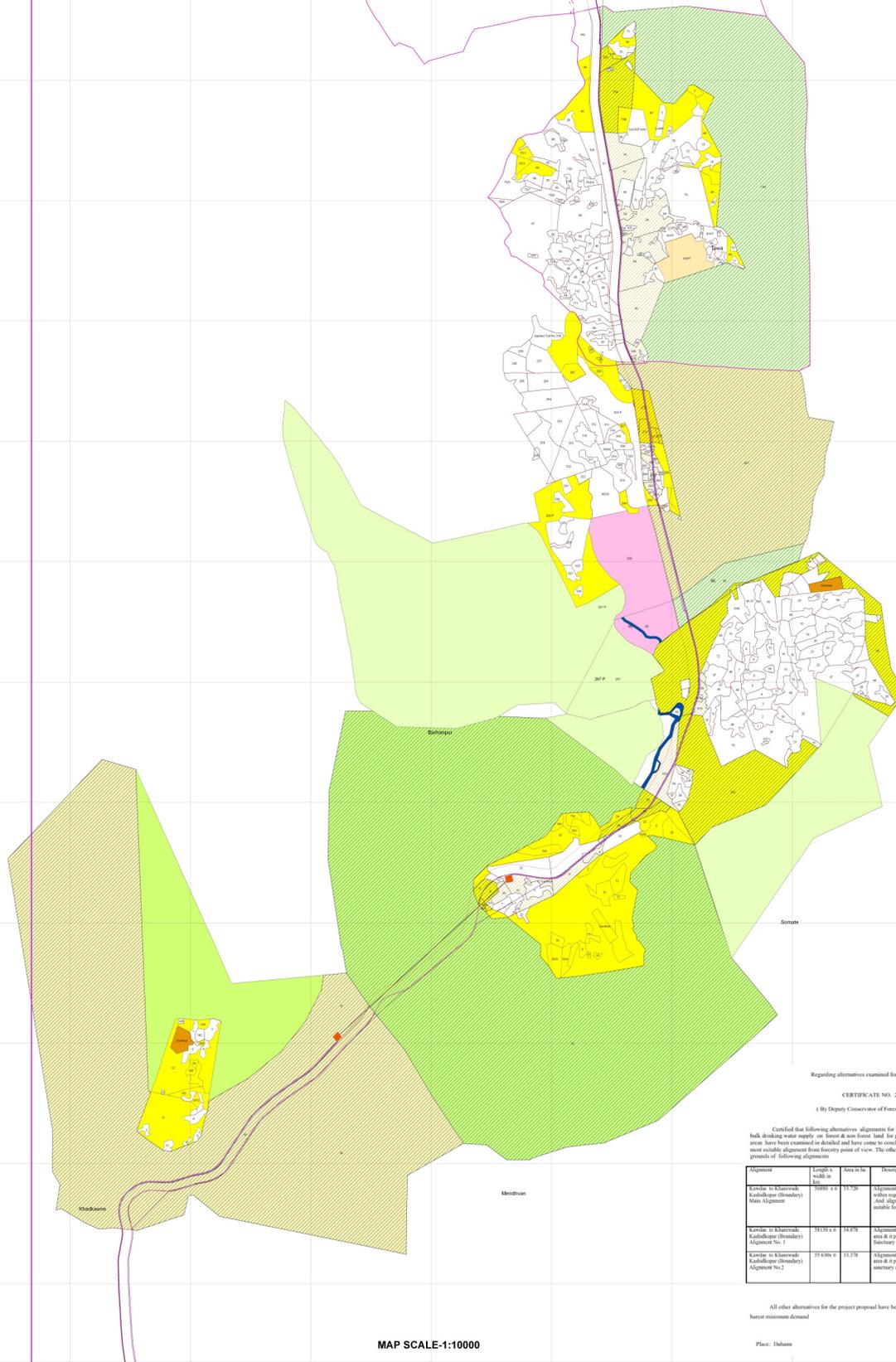


MAP SHOWING ALTERNATIVE ALIGNMENTS FOR CLEARANCE OF FOREST & NON-FOREST AREA FOR 403 MLD SURYA REGIONAL WATER SUPPLY SCHEME TO PROVIDE BULK WATER SUPPLY TO WESTERN SUB-REGION OF MMR.



MAP SCALE-1:10000

Regarding alternatives examined for linear project.

CERTIFICATE NO. 27

(By Deputy Conservator of Forests, Dahamu)

Certified that following alternative alignments for laying of underground steel pipeline for bulk drinking water supply on forest & non forest land for proposed Dahamu division forest division area have been examined in detailed and have come to conclusion that the main alignment is the most suitable alignment from every point of view. The other alternatives are being rejected on grounds of following alignments.

Alignment	Length in km	Area in ha	Description
Kerdel to Khandan/Kabulipore (Boundary) Main Alignment	08.00 x 8	11.750	Alignment is selected because maximum length lies within required less use of National Highway No.8 And alignment is technically and economically suitable for the project.
Kerdel to Khandan/Kabulipore (Boundary) Alignment No.1	10.10 x 6	14.83	Alignment is rejected because it requires more forest area & it passes through Tangarobur Wild life Sanctuary area & dense forest.
Kerdel to Khandan/Kabulipore (Boundary) Alignment No.2	11.60 x 6	13.70	Alignment is rejected because it requires more forest area & it passes through Tangarobur wildlife sanctuary area & existing buildings.

All other alternatives for the project proposal have been explored and required forest area is hence minimum demand.

Place: Dahamu
Deputy Conservator of Forests, Dahamu

Legend

Proposed Pipeline	Water Body
Forest Area	Non-Forest Area
...	...

Surya Project Extent_Dahanu Forest Division			
Sr.no.	Point	Longitude	Latitude
1	A	72.90567	19.921
2	B	72.99798	19.921
3	C	72.90567	19.4931
4	D	72.99798	19.4931

(R.P.Varhade) Superintending Engineer W.S.R.M Cell MMRDA	(N P Ladkat) Deputy Conservator of Forests, Dahamu Forest Division,Dahanu
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