



No. RW/TRI/Utility/62/2019-20

Government of India

Ministry of Road Transport & Highways

Regional Office (Kerala & Lakshadweep Region)

Public Office Building, Opposite to Museum,
Thiruvananthapuram - 695033.

Phone No. 0471-2320879, 2326306; email : rokeralamorth@gmail.com

Dated: 15.09.2020

Invitation of public comments

Sub:- Proposal regarding permission for laying 11 KV Power Cable by KSEB from Kureepuzha to Kavanad bridge (Km.486/880 to 488/250) and Kadavoor to Mangad bridge (Km.491/635 to 493/103) (RHS) on NH 66 (Kollam bypass) under NH Division Kollam in the State of Kerala.

The proposal is seeking permission for laying 11 KV Power Cable along the road From Kureepuzha to Kavanad bridge (Km.486/880 to Km488/250) and Kadavoor to Mangad bridge (Km.491/635 to 493/103) (Both side) on NH-66(Old NH-47) by Kerala State Electricity Board Limited, Kollam submitted to this office vide CE, PWD NH, Thiruvananthapuram's letter dated 04.07.2020 and 08.09.2020 in accordance with Ministry's latest guidelines dated 22.11.2016.

2. The proposal for laying 11 KV Power Cable on Kureepuzha to Kavanad bridge (Km.486/880 to Km488/250) and Kadavoor to Mangad bridge (Km.491/635 to 493/103) (Both side) on NH-66(Old NH-47) as under:

Stretch in Km.		Length (Km.)	Remark
Kureepuzha-Kavanad Bridge			
FROM	TO		Utility agency has proposed suspended cables trays for laying cables on crash barrier of bridge/RE wall.
487/160	487/227	0.083	
487/897	487/917	0.023	
487/8917	488/265	0.368	
487/165	487/897	0.747	
Kadavoor-Mangad Bridge			
491/600	491/900	0.300	Utility agency has proposed suspended cables trays for laying cables on crash barrier of bridge/RE wall.
491/900	491/905	0.068	
492/700	492/720	0.030	
492/720	493/120	0.400	
491/900	492/960	0.800	

3. The Executive Engineer, Electrical Division, KSEB Limited, Kollam has furnished an undertaking that, they will shift the utility at their own cost if required for expansion of reach by MORTH/NHAI/PWD or any other Highways authorities within the time frame prescribed by MORTH/NHAI/PWD. It is also mentioned by the Executive Engineer, Electrical Division, KSEB Limited, Kollam that the proposed 11 KV cable laying work will not affect the design, stability, traffic safety and future improvement of proposed stretch. Further, KSEB has given undertaking to carry out the work without affecting the traffic and to rectify defects if any consequent to the installation of their power cable through the bridge at their own cost. In addition, all the undertakings as prescribed in the

checklist has been furnished by the Executive Engineer, Electrical Division, KSEB limited, Kollam.

4. As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/S&R (R) dated 22.11.2016, the application will be made available for public comments and the comments will be invited within 30 days from the date of uploading in the Ministry's web site.

5. In view of above, comments of the public on the above proposal is invited to the below mentioned address:

The Regional Officer
Ministry of Road Transport & Highways,
Public Office Building,
Thiruvananthapuram - 695033.

Encl: As above.

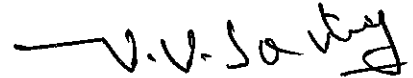
Yours faithfully,



(V.V. Sastry) 15/9/20
Regional Officer cum Highway Administration

Copy to:-

1. Senior Technical Director, NIC for uploading in the Ministry's website
2. The Executive Engineer, PWD NH Division, Kollam for information please.

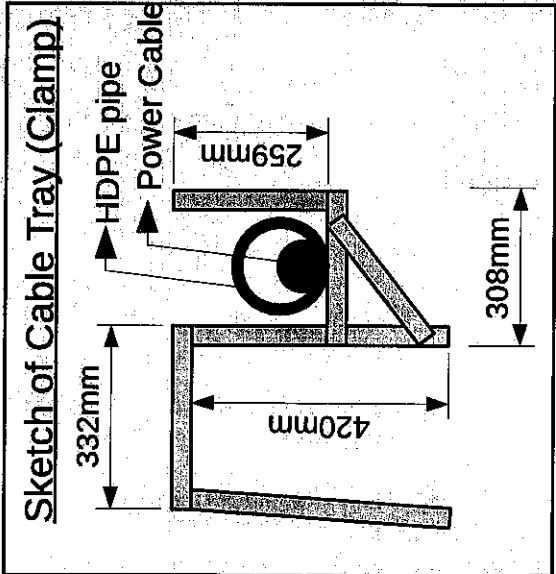
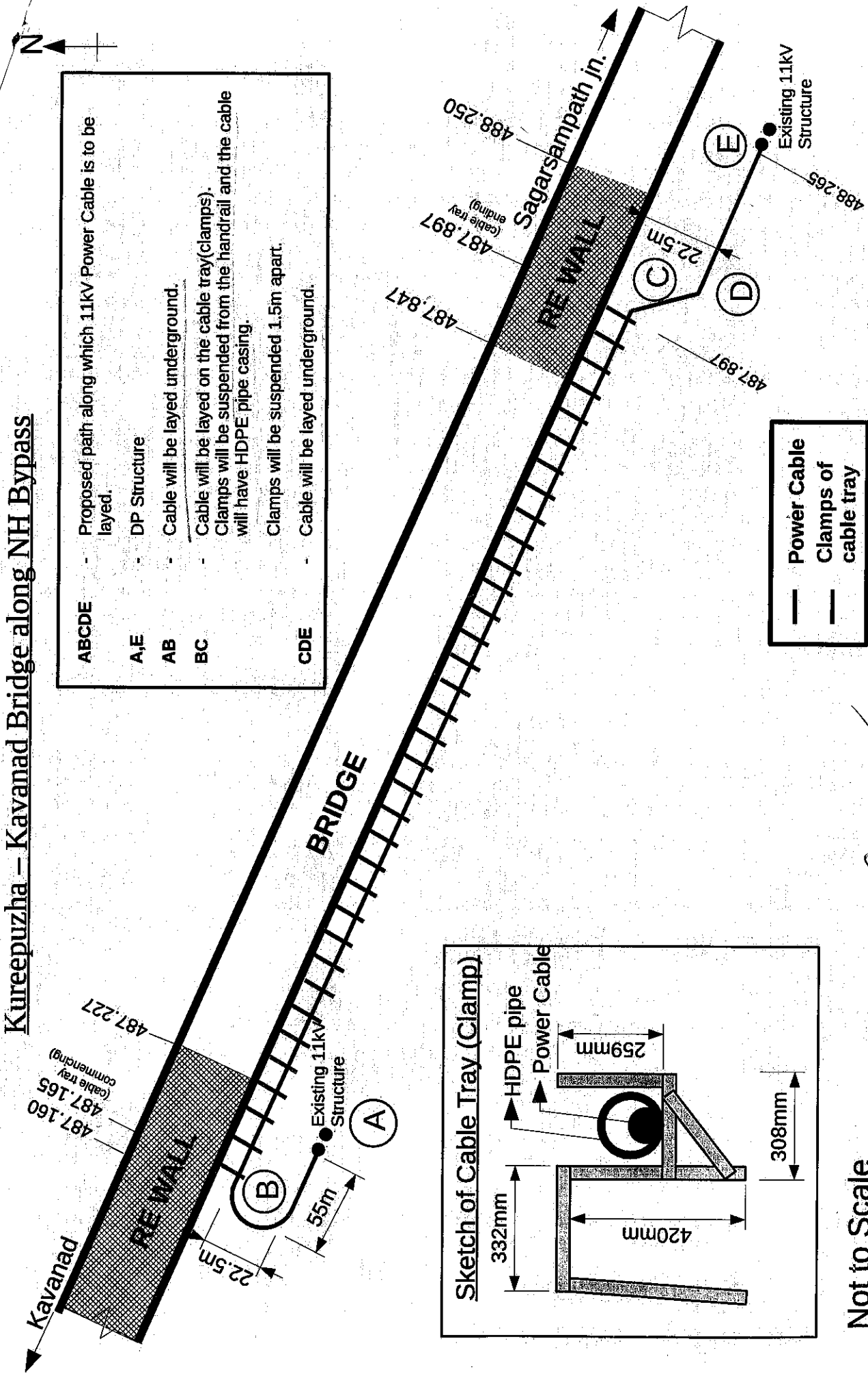


(V.V. Sastry) 15/9/20
Regional Officer cum Highway Administration

Kureepuzha - Kavanad Bridge along NH Bypass



ABCDE	- Proposed path along which 11KV Power Cable is to be layed.
A,E	- DP Structure
AB	- Cable will be layed underground.
BC	- Cable will be layed on the cable tray(clamps). Clamps will be suspended from the handrail and the cable will have HDPE pipe casing.
CDE	- Clamps will be suspended 1.5m apart. - Cable will be layed underground.



Not to Scale

[Handwritten signature]

Executive Engineer, P.W. Divn., Kottam

Existing 11kV Structure

491.600

(A)

Kottakkakom

22.5m

(B)

491.900

Kottakkakom - Mangad Appupannada Bridge along NH Bypass

ABCDEF	- Proposed path along which 11kV Power Cable is to be layed.
A,F	- DP Structure
ABC	- Cable will be layed underground.
CD	- Cable will be layed on the cable tray(clamps). Clamps will be suspended from the handrail and the cable will have HDPE pipe casing.
DEF	- Clamps will be suspended 1.5m apart.
BC	- Cable will be layed underground. - Cable under the bridge at 2m depth from ground level or as instructed from NH authorities.

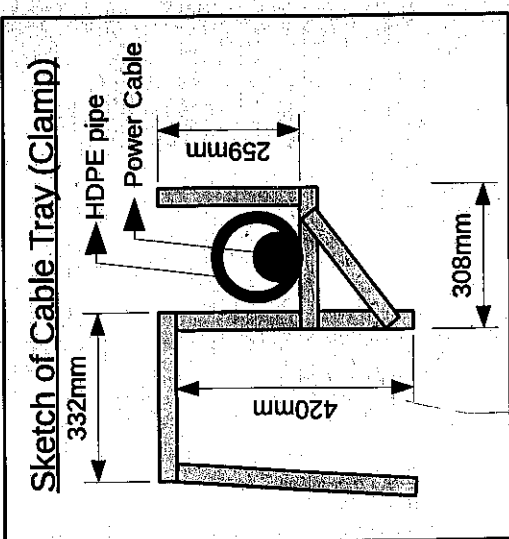


BRIDGE

(C)

491.848

491.910 (cable tray commencing)



Not to Scale

492.675

RE WALL

493.103

(D)

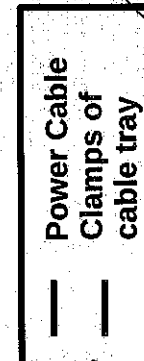
22.5m

(E)

492.700 (cable tray ending)

(F)

Existing 11kV Structure



[Signature]

Mangad Appupannada

Executive Engineer, Elec. Divn., Kollam