COMPARATIVE STATEMENT

- 1. The Proposal Namely Line No.1 has been found feasible techno economically.
- 2. The proposal Namely Line No.2 is found to incur un-economical cost as proposed alignment passes through hilly terrain including 3.0 km of tunnel. Hence not considered.
- 3. The Proposal Namely Line No. 3 is also found un-economical cost due to the hilly terrain including nos of tunnel (13.0 km) with large span of major & important bridges, and will also result in extreme working challenge from engineering point of view. Hence not considered.

(Technical detail attached below in Tabular format).

DESCRIPTION	ALT-1	ALT-2	ALT-3
LENGTH	158.20 KM	161.40 KM	158.20 KM
COST OF PROJECT	1793.65 Crs.	1945.23 Crs.	2397.70 Crs.
STATION PROPOSED	10	10	10
NO. OF CURVES	36	18	23
FOREST LAND	22.35	21.43	21.22 KM
TOTAL NO. OF BRIDGE	276	261	272
LENGTH OF TUNNEL	0.00 KM	3.00 KM	13.00 KM
MAJOR BRIDGE	37	32	35
MINOR BRIDGE	153	140	147
ROB	21	19	22
RUB	65	70	68

DEVENDRA Digitally signed by DEVENDRA MOHAN SINGH Date: 2023.06.08 19:41:37 +05'30'

D.M.Singh
Dy.CE(C)III BRC