

GPS READINGS FROM INTAKE POINT
TO FOREST BOUNDARY (FOREST)
WATER PIPE LINE ALIGNMENT

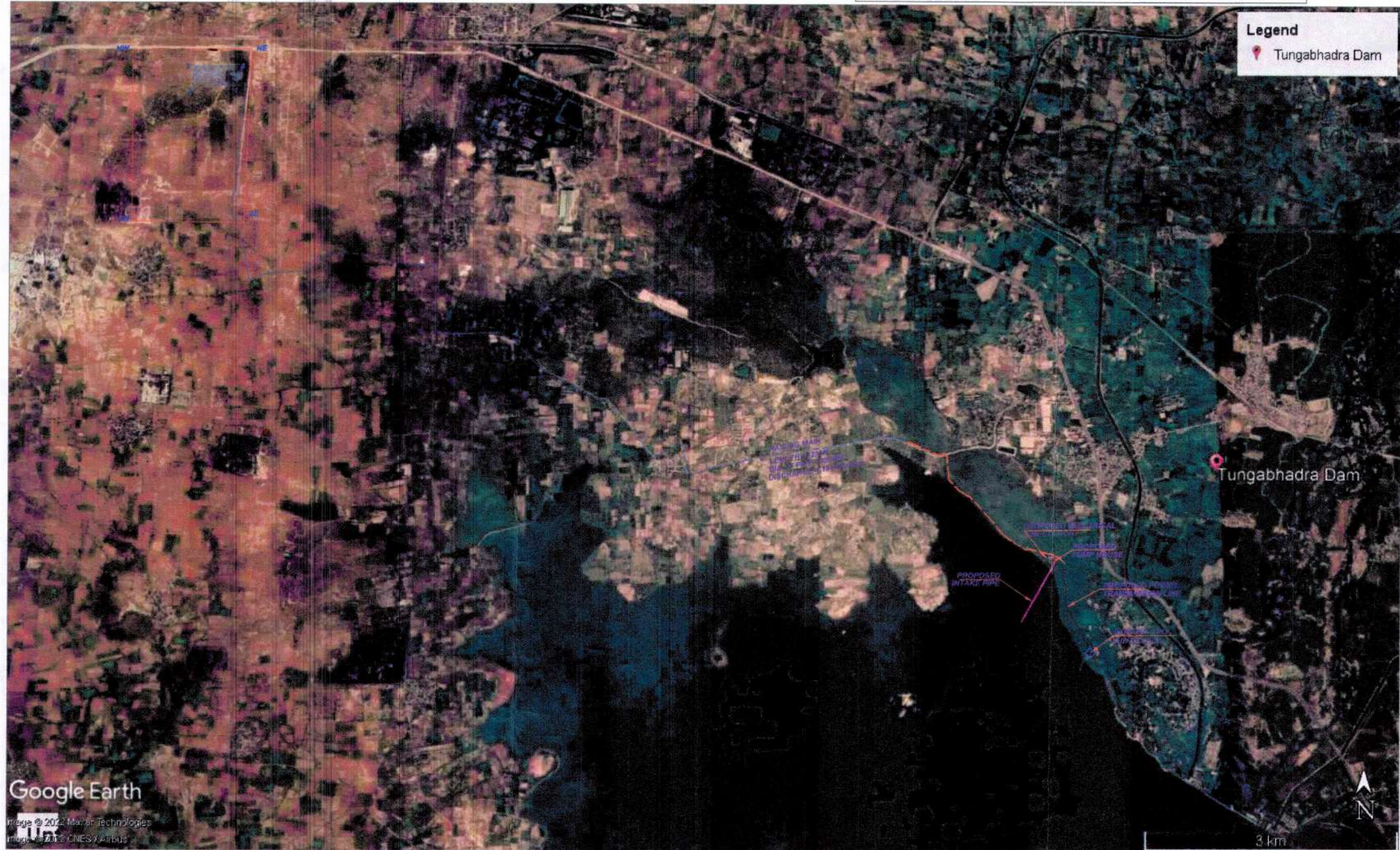
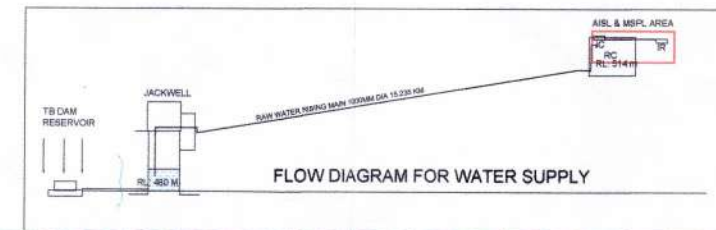
[illegible]

PROPOSED AREA REQUIRED FOR WATER SUPPLY PIPE LINE FROM FOREHOUSE OF TUNGABHADRA DAM TO A&L AND MPFL RESERVOIR IN DIFFERENT HEIGHTS						
PIPE/ CABLE		LENGTH (m)	WIDTH (m)	AREA (sqm)	AREA (ha)	REMARKS
Start	End	Components				
NON FOREST AREA						
B	C	PIPE LINE	1000	10	10000	JACKWELL TO INTAKE PIPE
E	F	PIPE LINE	1045	9	9315	FOREST BOUNDARY TO CHEERAKKANANG VILLAGE BOUNDARY
F	G	PIPE LINE	5767	9	51903	CHEERAKKANANG VILLAGE BOUNDARY TO CHEERAKKANANG VILLAGE BOUNDARY
G	H	PIPE LINE	3652	9	32868	CHEERAKKANANG VILLAGE BOUNDARY TO HIRERAGANALI VILLAGE BOUNDARY
H	I	PIPE LINE	1335	9	11985	HIRERAGANALI VILLAGE BOUNDARY TO ASIL TURNING
I	J	PIPE LINE	73	9	657	ASIL TURNING TO BE CORNER OF ASIL
J	K	PIPE LINE	540	9	4860	BE CORNER OF ASIL TO HALAVATHI VILLAGE BOUNDARY
K	L	PIPE LINE	1869	9	16821	HALAVATHI VILLAGE BOUNDARY TO ASIL RESERVOIR
IN FOREST AREA FOR PIPELINE AND POWER FEEDER LINE						
A	B	Power line	1200	75	90000	ERIKTING SUB STATION TO MPFL SUB STATION
B	C	PIPE LINE	3535	9	31815	JACKWELL TO UNGAVALI VILLAGE BOUNDARY
D	E	PIPE LINE	430	9	3870	UNGAVALI VILLAGE BOUNDARY TO FOREST BOUNDARY
Sub TOTAL = 1,80,000						
IN FOREST AREA FOR PERMANENT STRUCTURE						
Jail cell and pump house			150	0.02		FOREST AREA
Electrical sub-station			500	0.02		
Total				Sub TOTAL = 0.043		

GPS READINGS OF AISL & MSPL AREA

Grid:Lat/Lon hdd°mm'ss"			
Datum:WGS 84			
DETAILS	LATITUDE	LONGITUDE	
NE	N15° 20' 48.6"	E76° 13' 15.3"	
NW	N15° 20' 48.8"	E76° 12' 11.4"	
SE	N15° 19' 36.0"	E78° 13' 14.4"	
SW	N15° 19' 35.8"	E78° 12' 11.7"	
1	N15° 20' 48.7"	E76° 12' 26.2"	
2	N15° 20' 54.0"	E78° 12' 06.0"	
3	N15° 20' 53.8"	E78° 13' 02.6"	
4	N15° 20' 48.6"	E76° 13' 02.1"	

OPTION-II GOOGLE MAP (REVISED & PROPOSED DRAWING FOR APPROVAL)



GPS READINGS FROM FOREST BOUNDARY TO AISL & MSPL
IMPOUNDING RESERVOIR (NON - FOREST) WATER PIPE LINE
ALIGNMENT

GIS Layer: NBSF - new lls*			
CHIRP - 1985-84			
PARTICULAR	LATITUDE	LONGITUDE	REMARKS
P50	15°18'10.47"N	76°15'48.51"E	
P51	15°18'16.76"N	76°15'22.28"E	
P52	15°18'7.70"N	76°15'21.11"E	
P53	15°18'44.69"N	76°15'11.05"E	
P54	15°18'8.71"N	76°16'9.10"E	VILLAGE HIRIKANANDI
P55	15°18'18.25"N	76°15'48.87"E	
P56	15°18'51.67"N	76°15'52.34"E	
P57	15°18'52.11"N	76°14'37.98"E	ROAD JUNCTION OF HIRIKANANDI
P58	15°19'18.98"N	76°14'53.51"E	
P59	15°19'42.41"N	76°14'48.50"E	
P60	15°19'59.58"N	76°14'48.50"E	
P61	15°19'15.12"N	76°16'19.97"E	
P62	15°19'56.64"N	76°15'21.11"E	
P63	15°20'33.86"N	76°15'11.05"E	
P64	15°20'33.97"N	76°14'37.98"E	ATSL RESERVIR

LEGEND

Raising main

Raising main(forest reach)

Power Transmission Line

Delivery chamber

Tunga bhadra Dam

Intake well

Intake pipe

CLIENT:  KARNATAKA NIRAVARY NIGAMA LIMITED
(A Government of Karnataka Undertaking)
BANGALORE

NAME OF WORK: _____
Option-II Google Map (Revised & proposed drawing for approval)

CONTRACTOR:

 **AARESS Iron & Steel Limited**
Baldota Enclave, Adharsaj Baldota road, Hospet,
Karnataka India - 583203,
Office : +91-8394232002, 232003

TITLE :
Google MAP

MSP/L

Executive Engineer, KNO

Superintending Engineer
KNNL Tungabhadra Project at
MUNTRAPAD

Chief Engineer, KNNL
KNNL Irrigation Project Zone
MUNIRABD

KNNL- -2021

DRAWN

SCALE

PUMP HOUSE DETAILS		
SI NO	CO-ORDINATES	
	LATITUDE	LONGITUDE
a	15°17'23.28"N	76°18'49.62"E
b	15°17'23.41"N	76°18'48.63"E
c	15°17'23.64"N	76°18'48.17"E
d	15°17'23.18"N	76°18'47.94"E
e	15°17'22.37"N	76°18'48.79"E

SUB-STATION DETAILS		
SI NO	CO-ORDINATES	
	LATITUDE	LONGITUDE
e	15°17'22.37"N	76°18'48.79"E
f	15°17'21.98"N	76°18'49.23"E
g	15°17'22.28"N	76°18'49.61"E
a	15°17'23.28"N	76°18'49.62"E

Sl NO	LATITUDE	LONGITUDE
1	15°20'33.89"N	76°13'13.87"E
2	15°20'32.96"N	76°12'49.04"E
3	15°20'43.45"N	76°12'49.33"E
4	15°20'43.79"N	76°13'13.30"E

INTAKE PIPE DETAILS		
SI NO	DETAILS	
1	LENGTH -1500 M	
2	START POINT CO-ORDINATE	
	LATITUDE	LONGITUDE
	15°17'22.37"N	76°18'48.73"E

FOR AARESS IRON AND STEEL LIMITED

Handwritten signature
Assistant Conservator Of Forests,
Koppal Sub Division, Koppal

Deputy Range Forest Officer
Gingera Section;
Koppal Range

**Range Forest Officer,
Koppal Range, Muntrabad**

Deputy Conservator of Forests,
Koppal Division, Koppal.

SIGNATORY