

GPS READINS OF AISL & MSPL AREA

Grid:LatLon hddd°mm'ss.s"		
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"	E76° 13' 14.4"
SW	N15° 19' 35.8"	E76° 12' 11.7"
1	N15° 20' 48.7"	E76° 12' 26.2"
2	N15° 20' 54.3"	E76° 12' 28.0"
3	N15° 20' 53.8"	E76° 13' 02.6"
4	N15° 20' 48.6"	E76° 13' 02.1"

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

AREA DETAILS		
PARTICULAR	AREA (Ha)	
Forest	2.653	
Non Forest	3.26	

LEGEND

Gravity main =====

Raising main(forest reach) =====

Power Transmission Line =====

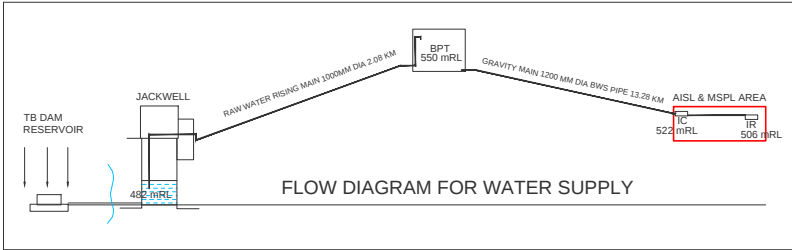
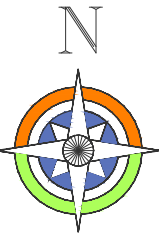
Delivery chamber 

Tunga bhadra Dam 

Intake well 

Intake pipe 

OPTION-I GOOGLE MAP (STUDIED DRAWING)



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

NAME OF WORK:
Option-I Google map (Studied drawing)

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

TITLE :
Google MAP

MSPL

Executive Engineer,KNNU

Superintending Engineer
KNNU Tungabhadra Project circle,
MUNIRABAD

Chief Engineer,KNNU
KNNU Irrigation Project Zone,
MUNIRABAD

KNNU- -2021

DRAWN: PRASAD

SCALE

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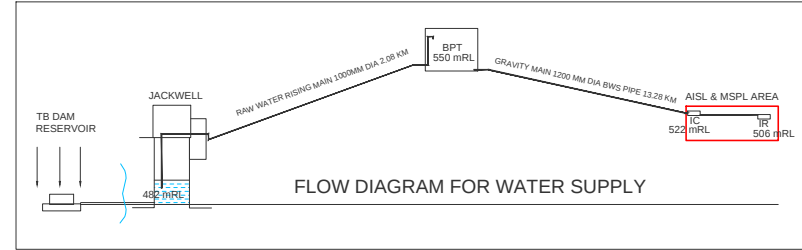
BALANCING RESERVIOR CO-ORDINATES		
SI NO	LATITUDE	LONGITUDE
1	15°20'33.89"N	76°13'13.87"E
2	15°20'32.96"N	76°12'49.04"E
3	15°20'43.45"N	76°12'49.33"E
4	15°20'43.79"N	76°13'13.30"E

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

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Tunga bhadra Dam

Intake well

Intake pipe

PUMP HOUSE : X-641027.5177,Y-1690801.0033

PROPOSED BALANCING RESERVOIR

OPTION-I GRAVITY MAIN
LENGTH-13285M
DIA OF PIPE 1200MM
DISCHARGE-1.193 Cumecs

OPTION-II DELIVERY CHAMBER
RL-550.00M

OPTION-III Ningapur RAISING MAIN
LENGTH-2080M
DIA OF PIPE 1000MM
DISCHARGE-1.193 Cumecs

PROPOSED PUMP HOUSE

PROPOSED INTAKE PIPE

PROPOSED POWER TRANSMISSION LINE
EXISTING 33KV SUB STATION

TUNGABHADRA DAM

3370	NAME OF WORK:		KNNL - 2021	
LIMITED	Option-I Topo map (Studied drawing)		DRAWN: PRASAD	
FILE :			SCALE	
TOPO MAP	MSPL	Executive Engineer,KNNL	Superintending Engineer,KNNL Tungabhadra Project Zone, MUMBAI	Chief Engineer,KNNL,KNNL Irrigation Project Zone, MUMBAI
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Option-I Topo map (Studied drawing)



TOPO MAP

MSPL

Executive Engineer, KNNL

Superintending Engineer
KNNL Tungabhadra Project circle
MUNIBADUR

Chief Engineer, KNNL
KNNL Irrigation Project Zone
MUNTRABD

KNNL- -2021

DRAWN: PRASAD

SCALE

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