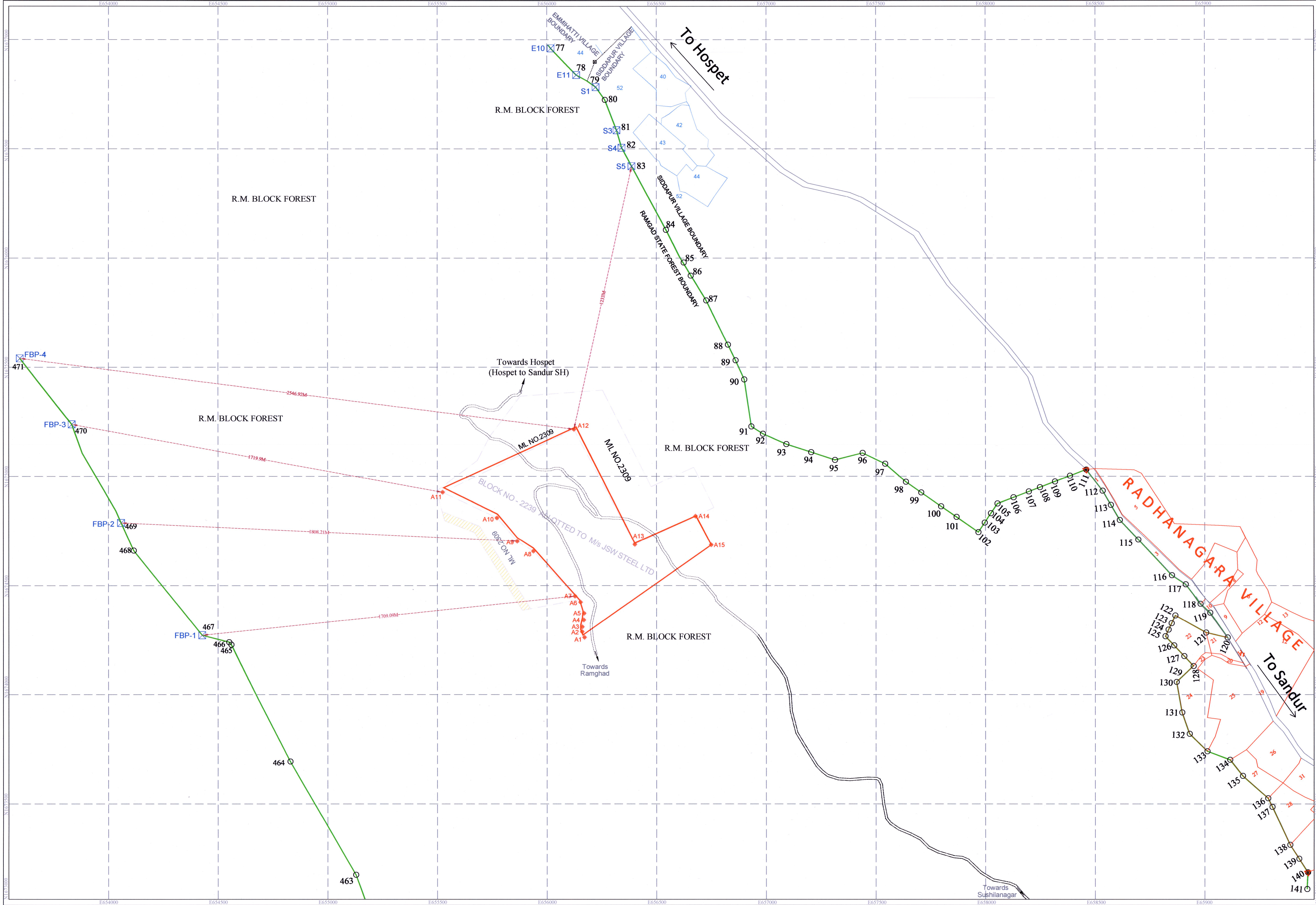


JOINT DGPS MAP SHOWING THE FOREST LAND PROPOSED FOR MINING FOR DHARMAPURA IRON ORE MINE OF M/s. JSW STEEL LTD (ERSTWHILE LESSEE M/s.ZEENATH TRANSPORT COMPANY, ML No. 2239) OVER AN EXTENT OF **43.58 Ha** IN R. M. BLOCK FOREST, SANDUR NORTH RANGE, SANDUR TALUK, BALLARI DIVISION / DISTRICT, KARNATAKA STATE.



Date of Survey: 27-07-2020

BOUNDARIES	
NORTH - MINING LEASE AREA OF 2309	
SOUTH - R. M. BLOCK FOREST	
EAST - MINING LEASE AREA OF 2309	
WEST - MINING LEASE AREA OF 2309	

DETAILS		EXTENT
	ML BOUNDARY OF BLOCK NO 2239 AS PER CEC	43.58 Ha
	DGPS POINTS OF LEASE BOUNDARY	
	DGPS POINTS OF REVENUE / FOREST REFERENCE POINTS	
	ADJACENT MINE LEASE BOUNDARY AS PER CEC	
	Sy No OF SIDDAPURA & EMMIHATTI VILLAGES	
	Sy No OF RADHANAGARA VILLAGE	
	FOREST BOUNDARY	
	ROAD	
	FOREST CAIRN	

DGPS CO-ORDINATES OF SURVEY OF INDIA BASE STATION AT SIDDAPURA

Map Datum:- WGS-84

Point ID	Latitude	Longitude	Northing	Easting
SOI-BLR-03	15° 09' 18.404"	76° 28' 00.566"	1676009.670	657595.221

JOINT SURVEY DGPS CO ORDINATES OF ML BOUNDARY POINTS OF BLOCK NO.2239 AS PER CEC EXTENT:- 43.58 Ha. MAP DATUM:- WGS-84

BP Id	Latitude	Longitude	Latitude(D.Dec.)	Longitude(D.Dec.)
A1	15°08'21.88953"	76°27'12.47119"	15.139411318594	76.453464219235
A2	15°08'22.70879"	76°27'12.12530"	15.139638887553	76.453368142179
A3	15°08'23.43615"	76°27'12.13598"	15.139840935141	76.453371102389
A4	15°08'24.46481"	76°27'12.36531"	15.140126668230	76.453434810053
A5	15°08'25.46518"	76°27'12.43529"	15.140404551839	76.453454246124
A6	15°08'27.12491"	76°27'11.91061"	15.140605591210	76.453308499167
A7	15°08'28.09553"	76°27'11.06514"	15.141118539765	76.453073649166
A8	15°08'34.76363"	76°27'04.75766"	15.142987468489	76.451321574552
A9	15°08'36.27469"	76°27'02.30076"	15.143407210030	76.450639097961
A10	15°08'39.76263"	76°26'59.22328"	15.144376095208	76.447842437555
A11	15°08'43.61700"	76°26'50.95792"	15.145446761237	76.447488311707
A12	15°08'52.88118"	76°27'11.08928"	15.148020106903	76.453080351515
A13	15°08'35.66786"	76°27'20.26046"	15.143238617444	76.455627908966
A14	15°08'39.81946"	76°27'29.54284"	15.144391821460	76.458206343920
A15	15°08'35.53454"	76°27'31.93889"	15.143201557303	76.458871915836

DGPS READINGS OF VILLAGE/FOREST BOUNDARY REFERENCE POINTS

MAP DATUM:- WGS-84 PROJECTION UTM. ZONE 43N

Point Id	Latitude	Longitude	Latitude(D.Dec.)	Longitude(D.Dec.)
FBP-1	15°08'22.56323"	76°26'14.09215"	15.1395985628907	76.4372478207915
FBP-2	15°08'39.38102"	76°26'01.81282"	15.1442701872618	76.4338368978253
FBP-3	15°08'54.10982"	76°25'54.36447"	15.1483615387896	76.4317679130608
FBP-4	15°09'03.99394"	76°25'46.53942"	15.1511071411637	76.4295942833230
E10	15°09'45.68865"	76°27'11.82388"	15.1626888479899	76.4522844114263
S1	15°09'49.67411"	76°27'07.95159"	15.1637959260325	76.4522087753721
S3	15°09'43.85772"	76°27'14.75541"	15.1621802484756	76.4540987239005
S5	15°09'37.41434"	76°27'17.91822"	15.1603904159364	76.4549772841198
S4	15°09'34.77593"	76°27'18.67944"	15.1596575247273	76.4551887325785
S5	15°09'32.02524"	76°27'20.16977"	15.1588934398894	76.4556027129969

Project Proponent
For JSW Steel Ltd.