

# D.G.P.S. SURVEY REPORT

AREA DEMARCATION AND BOUNDARY FIXATION OF FOREST  
LAND COVERED IN CHICHOLA-CHHURIYA-KALLUBANJARI-MH BORDER ROAD  
FOREST COMPARTMENT NO. – PF 654,RF 510,PF 648,PF 647,PF 643,PF 633  
FOREST DIVISION – RAJNANDGAON, RANGE – BAGNADI  
DISTRICT – RAJNANDGAON (C.G.)



APPLICANT

MANAGING DIRECTOR  
CHHATTISGARH ROAD DEVELOPMENT CORPORATION Ltd.  
RAIPUR.(C.G.)

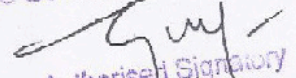
*Signed*  
**S.C. ARYA**  
Project Manager  
CGRDC

## CERTIFICATE

This is to certify that the work of D.G.P.S. Survey of the area proposed for Chichola-Chhuriya-Kallubanjari-MH Border Road construction in Rajnandgaon over an area of 8.543 Hectare. , forest compartment no. PF-654,RF-510,PF-648,PF-647,PF-643,PF-633 of Rajnandgaon forest division in District - Rajnandgaon. Ordered dy The Office of the Managing Director, CGRDC, Raipur (C.G.) .

The D.G.P.S. Survey work done by **Surmine Consulting Pvt. Ltd.**

For, Surmine Consulting Pvt. Ltd.

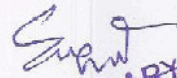
  
Authorised Signatory

The work done is as followed:-

As per the work order the Co-ordinates of Boundary pillars & Surveyed area are corrected and we have successfully completed the work, which is correct in our knowledge.

Date :- 07/02/2017

Place :- Rajnandgaon (C.G.)

  
S.C. ARYA  
Project Manager  
CGRDC

## CONTENTS

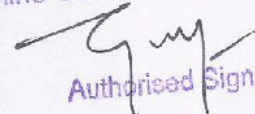
S.No.	PARTICULARS	PAGE NO.
1	INTRODUCTION	1
2	LOCATION OF THE SURVEYED AREA	2
3	FEATURES & METHODOLOGY OF DGPS SURVEY	3
4	LIST OF MAPS	4
5	DETAILS OF LAND SURVEY REPORT & SURVEY POINT MAP	5
6	CO- ORDINATES OF FIXED BOUNDARY POINTS	6
7	SUMMERY	7
8	PHOTOGRAPHS	8
9	MAP AND CD FOLDER	9

## INTRODUCTION

Office of the Managing Director, CGRDC Raipur (C.G.) is the nodal agency for construction of Chichola-Chhuriya-Kallubanjari-MH Border (Pkg-4) in Dist- Rajnandgaon over an area of 8.543 Hectare, in forest compartment no. PF-654,RF-510,PF-648,PF-647,PF-643,PF-633 of Rajnandgaon forest division in , District- Rajnandgaon. D.G.P.S. survey work has been done by Surmine Consulting Pvt.Ltd., to obtain forest clearance . The D.G.P.S. survey was done successfully and accurately from 03/02/2017 to 06/02/2017 in the presence of CGRDC and FOREST Dept. officials.

  
S.C. ARYA  
Project Manager  
CGRDC

For, Surmine Consulting Pvt. Ltd.

  
Authorized Signatory

## LOCATION OF THE AREA

The surveyed area is situated in approximate 50 Km. NW direction from Rajnandgaon district (C.G.). It falls in Survey of India Toposheet No. F44O12 , F44U9. The surveyed area is bounded by SOI Co-ordinates 80\*30' East ,21\*05' North to 80\*40' East , 21\*05' North of Toposheet F44O12 & 80\*30' East, 20\*45' North to 80\*40' East , 20\*45' North of Toposheet F44U9.

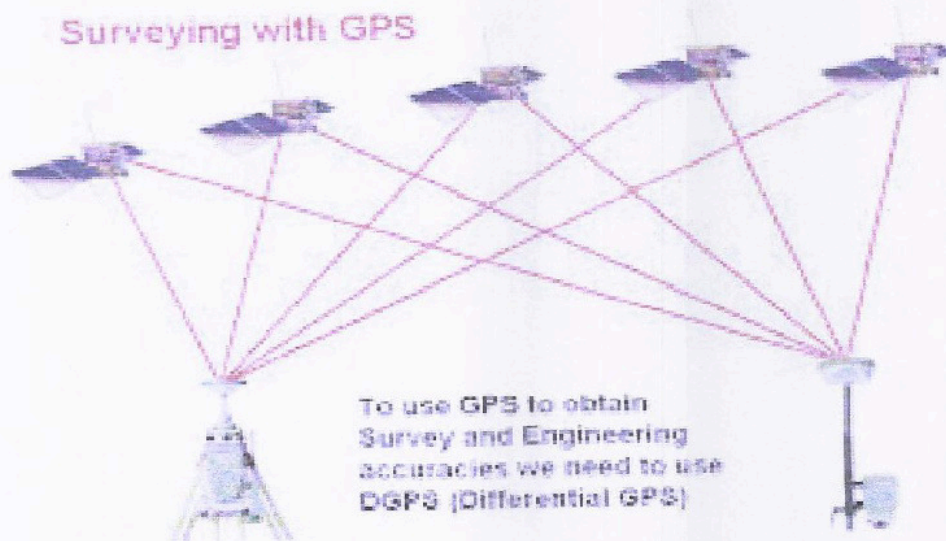
The survey area comes under Govt. Forest land, compartment no. PF-654,RF-510,PF-648,PF-647,PF-643,PF-633 of forest division Rajnandgaon, District- Rajnandgaon in Chhattisgarh. The total surveyed area 8.543 Hectare. The surveyed area is on Chichola-Chhuriya-Kallubanjari-MH Border road.

*S. C. Arya*  
S.C. ARYA  
Project Manager  
CGRDC

## FEATURES & METHODOLOGY OF DGPS SURVEY

**Differential Global Positioning System (DGPS)** is an enhancement to Global Positioning System that uses a network of fixed, ground-based reference station to broadcast the difference between the position indicated by the satellite system and the known fixed positions. These positions broadcast the difference between the measured satellite pseudo ranges and actual (internally computed) pseudo ranges and receiver station may correct their pseudo ranges by the same amount.

### Differential Positioning



The survey work has done by **surmine Consulting Pvt. Ltd.** Starting DGPS Survey by making one permanent reference point (Base Station) by setting up, initialization of all the parameters of BASE Unit for minimum 2 Hrs reading.

That Initialization of the ROVER Unit in the same manner and each boundary pillars was established and fixer after 15 minutes of reading and that's how 81 boundary pillars and t has been fixed. After the successful completion of the survey ,all the RAW data collected from the field ,post process in the GNSS software , than Validation of the collected data by several methods & Geo referenced Vectorized forest maps, SOI Toposheets and Satellite Imageries.

#### **WHAT IS DGPS AND WHY USE IT?**

Differential Global Positioning System (DGPS) is an enhancement to Global Positioning System that provides improved location accuracy, from the 15-meter nominal GPS accuracy to about 10 cm in case of the best implementations.

DGPS refers to using a combination of receivers and satellites to reduce /eliminate common receiver based and satellite based errors reduce orbit errors reduce ionospheric and tropospheric errors reduce effects of SA eliminate satellite and receiver clock errors.

Improve accuracy significantly 100's of meters to meters to centimeters to Millimeters.

1. DGPS uses one or several (network) fixed ground based reference stations (in known locations).
2. The base station compares its own known location, to that computed from a GPS receiver.

3. Any difference is then broadcast as a correction to the user.

Correction signals can be broadcast either from ground stations, or via additional satellites. These services are privately owned and usually require a user subscription.

**Examples:-**

- Satellite Based Augmentation System (SBAS),
- Wide Area Augmentation System (WAAS),
- Local Area Augmentation System (LAAS),
- European Geostationary Navigation Overlay Service (EGNOS),
- Omni STAR
- Coast guard beacon service.

## LIST OF MAPS

S.No.	PARTICULARS	MAP NO.
1	GEO- REFERENCED SOI TOPOSHFET WITH FIXED BOUNDARY POINTS	1
2	GEO- REFERENCED MAP OF GOOGLE EARTH	2
3	SURVEYED AREA SUPER IMPOSED ON FOREST COMPARTMENT MAP	3

## SUMMERY

ROAD NAME- CHICHOLA-CHHURIYA-KALLUBANJARI-UP TO MH BORDER

DISTRICT- RAJNANDGAON

FOREST DIVISION- RAJNANDGAON

RANGE- BAGNADI

VILLAGE	COMP. No.	AREA
CHHURIYA	PF-654	1.475 He
	RF-510	2.602 He
	PF-648	1.934 He
MOHGAON	PF-647	.910 He
ATMETA	PF-643	1.145 He
DAMABANJARI	PF- 633	.477 He

AFFECTED ROAD AREA IN FOREST – 8.543 HECTARE (Incl.Existing Road)

EXISTING ROAD AREA – 18.765 HECTARE

EXISTING ROAD LENGTH - 25.020 Km

EXISTING ROAD LENGTH IN FOREST- 6.538 Km

EXISTING ROAD WIDTH – 7.50 Mtr with paved Shoulder (5.50 Mtr BT)

PROPOSED ROAD ROW – 14 Mtr.

  
S.C. ARYA  
Project Manager  
CGRDC

## DATA SHEET

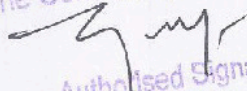
CHICHOLA -CHHURIYA- KALLU BANJARI ROAD						
SL No.	CODE	EASTING	NORTHING	ZONE	LONGITUDE	LATITUDE
1	P0	461202.215	2322888.792	44	80° 37' 36.0307" E	21° 00' 22.6346" N
2	P1	460723.569	2322628.908	44	80° 37' 19.4718" E	21° 00' 14.1446" N
3	P2	460716.193	2322640.807	44	80° 37' 19.2153" E	21° 00' 14.5311" N
4	P3	460593.397	2322577.194	44	80° 37' 14.9670" E	21° 00' 12.4524" N
5	P4	460598.281	2322564.073	44	80° 37' 15.1372" E	21° 00' 12.0260" N
6	P5	460501.799	2322541.119	44	80° 37' 11.7971" E	21° 00' 11.2720" N
7	P6	460506.641	2322527.987	44	80° 37' 11.9658" E	21° 00' 10.8452" N
8	P7	460427.558	2322515.56	44	80° 37' 9.2275" E	21° 00' 10.4348" N
9	P8	460432.4	2322502.428	44	80° 37' 9.3963" E	21° 00' 10.0080" N
10	P9	460341.733	2322483.29	44	80° 37' 6.2573" E	21° 00' 9.3785" N
11	P10	460346.575	2322470.157	44	80° 37' 6.4261" E	21° 00' 8.9517" N
12	P11	460295.516	2322457.016	44	80° 37' 4.6586" E	21° 00' 8.5203" N
13	P12	460305.846	2322447.572	44	80° 37' 5.0172" E	21° 00' 8.2139" N
14	P13	460197.658	2322354.747	44	80° 37' 1.2773" E	21° 00' 5.1861" N
15	P14	460208.102	2322345.429	44	80° 37' 1.6399" E	21° 00' 4.8838" N
16	P15	460078.836	2322210.925	44	80° 36' 57.1735" E	21° 00' 0.4986" N
17	P16	460089.899	2322202.35	44	80° 36' 57.5574" E	21° 00' 0.2206" N
18	P17	460025.334	2322146.782	44	80° 36' 55.3256" E	20° 59' 58.4080" N
19	P18	460035.717	2322137.396	44	80° 36' 55.6861" E	20° 59' 58.1036" N
20	P19	459971.171	2322102.707	44	80° 36' 53.4532" E	20° 59' 56.9700" N
21	P20	459980.417	2322092.194	44	80° 36' 53.7743" E	20° 59' 56.6289" N
22	P21	459812.456	2322006.515	44	80° 36' 47.9637" E	20° 59' 53.8288" N
23	P22	459821.299	2321995.666	44	80° 36' 48.2709" E	20° 59' 53.4766" N
24	P23	459778.382	2321979.416	44	80° 36' 46.7857" E	20° 59' 52.9446" N
25	P24	459789.38	2321970.758	44	80° 36' 47.1673" E	20° 59' 52.6639" N
26	P25	459547.35	2321737.375	44	80° 36' 38.8036" E	20° 59' 45.0534" N
27	P26	459558.411	2321728.798	44	80° 36' 39.1875" E	20° 59' 44.7753" N
28	P27	459332.426	2321545.49	44	80° 36' 31.3755" E	20° 59' 38.7948" N
29	P28	459341.329	2321534.69	44	80° 36' 31.6848" E	20° 59' 38.4442" N
30	P29	459234.864	2321477.825	44	80° 36' 28.0020" E	20° 59' 36.5860" N
31	P30	459242.889	2321466.358	44	80° 36' 28.2810" E	20° 59' 36.2137" N
32	P31	459207.758	2321448.149	44	80° 36' 27.0657" E	20° 59' 35.6186" N
33	P32	459219.722	2321440.884	44	80° 36' 27.4807" E	20° 59' 35.3832" N
34	P33	459001.106	2321075.315	44	80° 36' 19.9398" E	20° 59' 23.4746" N
35	P34	459013.787	2321069.392	44	80° 36' 20.3795" E	20° 59' 23.2830" N
36	P35	458952.844	2320988.621	44	80° 36' 18.2756" E	20° 59' 20.6508" N

*S. C. r*  
S.C.r  
-lectM.

For, Surmine Consulting Pvt. Ltd.  
*[Signature]*  
Authorised Signatory

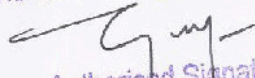
37	P36	458964.922	2320981.549	44	80° 36' 18.6945" E	20° 59' 20.4217" N
38	P37	458908.247	2320938.237	44	80° 36' 16.7352" E	20° 59' 19.0084" N
39	P38	458919.516	2320929.936	44	80° 36' 17.1263" E	20° 59' 18.7393" N
40	P39	458815.847	2320869.814	44	80° 36' 13.5408" E	20° 59' 16.7753" N
41	P40	458823.906	2320858.37	44	80° 36' 13.8209" E	20° 59' 16.4037" N
42	P41	458511.931	2320745.716	44	80° 36' 3.0252" E	20° 59' 12.7141" N
43	P42	458516.773	2320732.583	44	80° 36' 3.1941" E	20° 59' 12.2873" N
44	P43	458236.454	2320636.663	44	80° 35' 53.4935" E	20° 59' 9.1445" N
45	P44	458241.295	2320623.531	44	80° 35' 53.6623" E	20° 59' 8.7177" N
46	P45	458190.068	2320625.953	44	80° 35' 51.8879" E	20° 59' 8.7923" N
47	P46	458194.909	2320612.821	44	80° 35' 52.0567" E	20° 59' 8.3655" N
48	P47	457882.09	2320573.981	44	80° 35' 41.2256" E	20° 59' 7.0765" N
49	P48	457886.932	2320560.849	44	80° 35' 41.3945" F	20° 59' 6.6497" N
50	P49	457821.957	2320561.513	44	80° 35' 39.1440" E	20° 59' 6.6660" N
51	P50	457826.799	2320548.381	44	80° 35' 39.3129" E	20° 59' 6.2392" N
52	P51	457655.744	2320477.043	44	80° 35' 33.3947" E	20° 59' 3.9046" N
53	P52	457665.521	2320467.027	44	80° 35' 33.7342" E	20° 59' 3.5796" N
54	P53	457621.838	2320447.146	44	80° 35' 32.2230" E	20° 59' 2.9293" N
55	P54	457633.882	2320440.015	44	80° 35' 32.6408" E	20° 59' 2.6984" N
56	P55	457564.109	2320332.657	44	80° 35' 30.2337" E	20° 58' 59.2005" N
57	P56	457577.257	2320327.857	44	80° 35' 30.6895" E	20° 58' 59.0455" N
58	P57	456788.144	2318231.802	44	80° 35' 3.5477" E	20° 57' 50.7998" N
59	P58	456682.629	2318099.31	44	80° 34' 59.9057" E	20° 57' 46.4812" N
60	P59	456695.19	2318093.135	44	80° 35' 0.3412" E	20° 57' 46.2814" N
61	P60	456561.3026	2317912.401	44	80° 34' 55.7210" E	20° 57' 40.3912" N
62	P61	456573.343	2317905.264	44	80° 34' 56.1386" E	20° 57' 40.1601" N
63	P62	456372.742	2317621.786	44	80° 34' 49.2177" E	20° 57' 30.9222" N
64	P63	456384.294	2317613.883	44	80° 34' 49.6184" E	20° 57' 30.6661" N
65	P64	456102.093	2317164.06	44	80° 34' 39.8873" E	20° 57' 16.0103" N
66	P65	456071.039	2317119.851	44	80° 34' 38.8160" E	20° 57' 14.5696" N
67	P66	456083.75	2317113.991	44	80° 34' 39.2567" E	20° 57' 14.3801" N
68	P67	455999.328	2316924.491	44	80° 34' 36.3507" E	20° 57' 8.2089" N
69	P68	456012.288	2316919.206	44	80° 34' 36.8000" E	20° 57' 8.0381" N
70	P69	455969.177	2316813.564	44	80° 34' 35.3168" E	20° 57' 4.5981" N
71	P70	455982.81	2316810.394	44	80° 34' 35.7892" E	20° 57' 4.1962" N
72	P71	455928.032	2316612.717	44	80° 34' 33.9105" E	20° 56' 58.0615" N

  
**S.C. ARYA**  
 Project Manager  
 CGRDC

For, Surmine Consulting Pvt. Ltd.  
  
 Authorised Signatory

73	P72	455941.517	2316608.968	44	80° 34' 34.3778" E	20° 56' 57.9407" N
74	P73	455866.908	2316351.434	44	80° 34' 31.8179" E	20° 56' 49.5573" N
75	P74	455880.365	2316347.584	44	80° 34' 32.2842" E	20° 56' 49.4332" N
76	PF1	453409.867	2310936.739	44	80° 33' 7.2642" E	20° 53' 53.2125" N
77	PF2	453405.026	2310949.871	44	80° 33' 7.0953" E	20° 53' 53.6392" N
78	PF3	453598.565	2311038.035	44	80° 33' 13.7862" E	20° 53' 56.5245" N
79	PF4	453603.407	2311024.902	44	80° 33' 13.9550" E	20° 53' 56.0978" N
80	PF5	453723.326	2311078.002	44	80° 33' 18.1009" E	20° 53' 57.8358" N
81	PF6	453728.168	2311064.87	44	80° 33' 18.2698" E	20° 53' 57.4091" N

  
**S.C. ARYA**  
 Project Manager  
 CGRDC

For, Surmine Consulting Pvt. Ltd.  
  
 Authorized Signatory

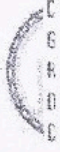
## VILLAGE LIST

1. Churiya.
2. Bamhani.
3. Mohgaaon.
4. Atmeta.
5. Buchatola.
6. Kallu Banjari.
7. Dama Banjari.
8. Hat Banjari.
9. Kallubanjari.

## PHOTO GRAPHS







CIN : U45203CT2014SGC001560

**छत्तीसगढ़ रोड डेवलपमेंट कार्पोरेशन लिमिटेड रायपुर**

तृतीय तल, सिरपुर भवन परिसर, आकाशवाणी के पीछे, सिविल लाईन्स, रायपुर

वेबसाइट : www.cgrdc.in, ईमेलआईडी : info@cgrdc.in, info.cgrdc@gmail.com, Phone 0771-4043393, Fax 0771-4033242

क्रमांक 1063...../छ.ग.रो.डेव्ह.कार्पो.लि./2017

रायपुर,दिनांक : 26/04/2017

प्रति,

वन मण्डलाधिकारी  
राजनांदगांव  
जिला राजनांदगांव (छ.ग.)

विषय : वन संरक्षण अधिनियम के अंतर्गत प्रकरण तैयार करने हेतु आवश्यक सहयोग प्रदाय करने बाबत।

संदर्भ : इस कार्यालय का पत्र क्र. 65 दिनांक 11.01.2017

—00—

संदर्भित पत्र के तारतम्य में एम.एस.वी. इंटरनेशनल कंसल्टेंट द्वारा, विषयांकित बाबत निम्नांकित मार्गों का डीजीपी.एस. (Differential Global Positioning System) सर्वे कार्य, आपके निर्देशानुसार वन विभाग के कर्मचारियों की उपस्थिति में पूर्ण किया जा चुका है :-

1. त्रिवोला-छुरिया-कल्लूबंजारी महाराष्ट्र सीमा तक मार्ग
2. चौकी-चिल्लाटी-कोरवाटोला महाराष्ट्र सीमा तक मार्ग

संबंधित कंसल्टेंट के माध्यम से डीजीपी.एस. सर्वे रिपोर्ट भेजी जा रही है। कृपया डीजीपी.एस. रिपोर्ट सत्यापित कर अतिशीघ्र भेजने का कष्ट करें, ताकि विषयांकित बाबत आवश्यक पहल की जा सके।

उक्त मार्गों का उन्नयनीकरण/चौड़ीकरण कार्य रायग-सीमा के भीतर पूर्ण करना है। यह योजना छ.ग. शासन की महत्वपूर्ण योजना है। माननीय मुख्यमंत्री छ.ग. शासन द्वारा समय-समय पर समीक्षा की जाती है। कृपया इस कार्य को सर्वोच्च प्राथमिकता देने का कष्ट करें।

संलग्न :- उपरोक्तानुसार

  
26/4/17

महाप्रबंधक

छ.ग. रो. डेव्ह. कार्पो. लि.

रायपुर (छ.ग.)

पृ. क्र. 1064...../छ.ग.रो.डेव्ह.कार्पो.लि./2017

रायपुर,दिनांक : 26/04/2017

प्रतिलिपि :-

1. मुख्य वन संरक्षक, दुर्ग वन वृत्त दुर्ग को सूचनार्थ एवं आवश्यक कार्यवाही हेतु।
2. कलेक्टर राजनांदगांव जिला-राजनांदगांव को सूचनार्थ एवं आवश्यक कार्यवाही हेतु।
3. एम.एस.वी. इंटरनेशनल कंसल्टेंट को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित। वन मण्डलाधिकारी, राजनांदगांव से डीजीपी.एस. रिपोर्ट सत्यापित कराकर तत्काल इस कार्यालय को प्रस्तुत करें।

  
26/4/17

महाप्रबंधक

छ.ग. रो. डेव्ह. कार्पो. लि.

रायपुर (छ.ग.)

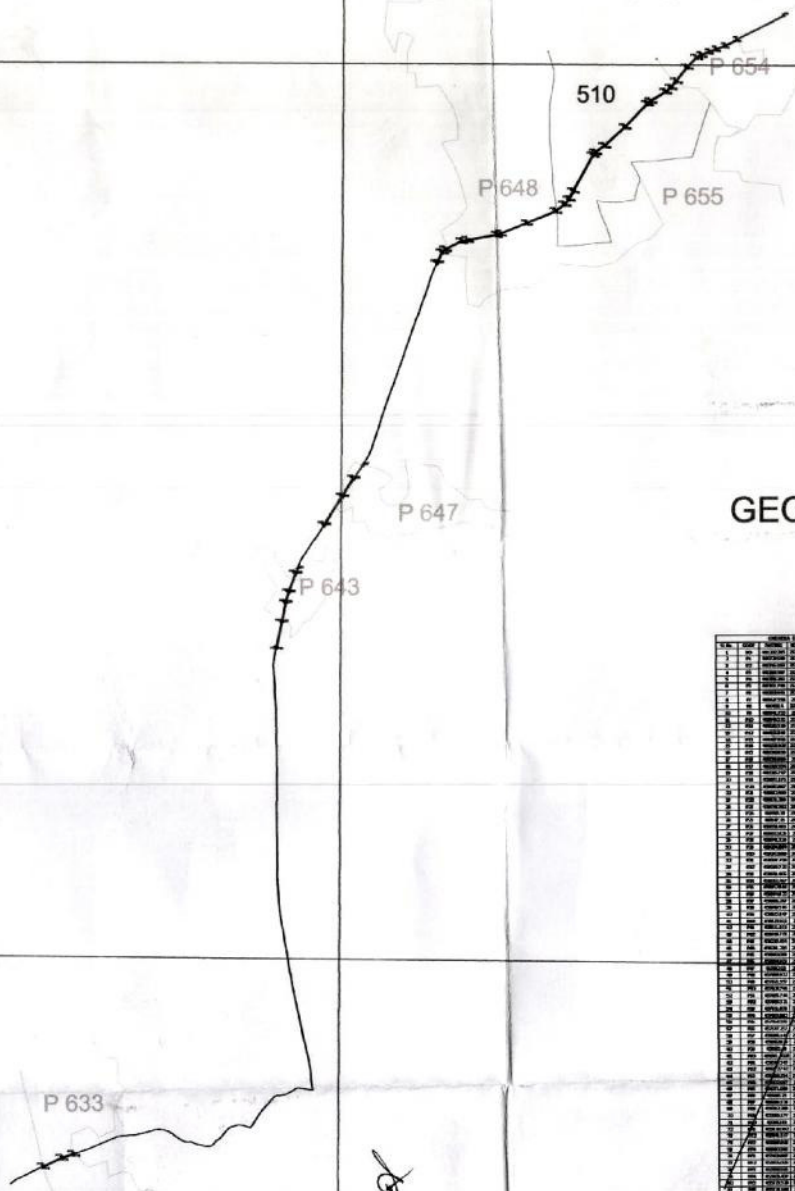
प्राप्त किया  
DGPS सर्वे  
रख + रख  
4/17  
A  
11/5/2017

80 35'

80 40'

21 07'

55'



### GEO-REFERENCED MAP



**Rajnandgaon Forest Division**  
 Affected Forest Area  
 Reserved Forest = 4.54 Hac.  
 Protected Forest = 4.00 Hac.  
 Revenue Forest = 0000  
**Total Forest Area= 8.543 Hac.**

Sl. No.	Stationing	Area (Hac.)	Category
1	0+00	0.00	Reserved Forest
2	0+10	0.00	Reserved Forest
3	0+20	0.00	Reserved Forest
4	0+30	0.00	Reserved Forest
5	0+40	0.00	Reserved Forest
6	0+50	0.00	Reserved Forest
7	0+60	0.00	Reserved Forest
8	0+70	0.00	Reserved Forest
9	0+80	0.00	Reserved Forest
10	0+90	0.00	Reserved Forest
11	1+00	0.00	Reserved Forest
12	1+10	0.00	Reserved Forest
13	1+20	0.00	Reserved Forest
14	1+30	0.00	Reserved Forest
15	1+40	0.00	Reserved Forest
16	1+50	0.00	Reserved Forest
17	1+60	0.00	Reserved Forest
18	1+70	0.00	Reserved Forest
19	1+80	0.00	Reserved Forest
20	1+90	0.00	Reserved Forest
21	2+00	0.00	Reserved Forest
22	2+10	0.00	Reserved Forest
23	2+20	0.00	Reserved Forest
24	2+30	0.00	Reserved Forest
25	2+40	0.00	Reserved Forest
26	2+50	0.00	Reserved Forest
27	2+60	0.00	Reserved Forest
28	2+70	0.00	Reserved Forest
29	2+80	0.00	Reserved Forest
30	2+90	0.00	Reserved Forest
31	3+00	0.00	Reserved Forest
32	3+10	0.00	Reserved Forest
33	3+20	0.00	Reserved Forest
34	3+30	0.00	Reserved Forest
35	3+40	0.00	Reserved Forest
36	3+50	0.00	Reserved Forest
37	3+60	0.00	Reserved Forest
38	3+70	0.00	Reserved Forest
39	3+80	0.00	Reserved Forest
40	3+90	0.00	Reserved Forest
41	4+00	0.00	Reserved Forest
42	4+10	0.00	Reserved Forest
43	4+20	0.00	Reserved Forest
44	4+30	0.00	Reserved Forest
45	4+40	0.00	Reserved Forest
46	4+50	0.00	Reserved Forest
47	4+60	0.00	Reserved Forest
48	4+70	0.00	Reserved Forest
49	4+80	0.00	Reserved Forest
50	4+90	0.00	Reserved Forest
51	5+00	0.00	Reserved Forest
52	5+10	0.00	Reserved Forest
53	5+20	0.00	Reserved Forest
54	5+30	0.00	Reserved Forest
55	5+40	0.00	Reserved Forest
56	5+50	0.00	Reserved Forest
57	5+60	0.00	Reserved Forest
58	5+70	0.00	Reserved Forest
59	5+80	0.00	Reserved Forest
60	5+90	0.00	Reserved Forest
61	6+00	0.00	Reserved Forest
62	6+10	0.00	Reserved Forest
63	6+20	0.00	Reserved Forest
64	6+30	0.00	Reserved Forest
65	6+40	0.00	Reserved Forest
66	6+50	0.00	Reserved Forest
67	6+60	0.00	Reserved Forest
68	6+70	0.00	Reserved Forest
69	6+80	0.00	Reserved Forest
70	6+90	0.00	Reserved Forest
71	7+00	0.00	Reserved Forest
72	7+10	0.00	Reserved Forest
73	7+20	0.00	Reserved Forest
74	7+30	0.00	Reserved Forest
75	7+40	0.00	Reserved Forest
76	7+50	0.00	Reserved Forest
77	7+60	0.00	Reserved Forest
78	7+70	0.00	Reserved Forest
79	7+80	0.00	Reserved Forest
80	7+90	0.00	Reserved Forest
81	8+00	0.00	Reserved Forest
82	8+10	0.00	Reserved Forest
83	8+20	0.00	Reserved Forest
84	8+30	0.00	Reserved Forest
85	8+40	0.00	Reserved Forest
86	8+50	0.00	Reserved Forest
87	8+60	0.00	Reserved Forest
88	8+70	0.00	Reserved Forest
89	8+80	0.00	Reserved Forest
90	8+90	0.00	Reserved Forest
91	9+00	0.00	Reserved Forest
92	9+10	0.00	Reserved Forest
93	9+20	0.00	Reserved Forest
94	9+30	0.00	Reserved Forest
95	9+40	0.00	Reserved Forest
96	9+50	0.00	Reserved Forest
97	9+60	0.00	Reserved Forest
98	9+70	0.00	Reserved Forest
99	9+80	0.00	Reserved Forest
100	9+90	0.00	Reserved Forest

- Legend :-**
- Center Line =
  - PF affected area
  - RF affected area
  - DGPS Point
  - PF area
  - RF area

DFO  
 Rajnandgaon

For, Surmine Consulting Pvt. Ltd.  
  
 Authorised Signatory

S.C. ARYA  
 Project Manager  
 GGRDC

Rajnandgaon Forest Division  
 Geo Referenced Map widening upgrading to 2 lane with paved shoulder of chichota chhuriya kallu banjari MH border

80 35'

