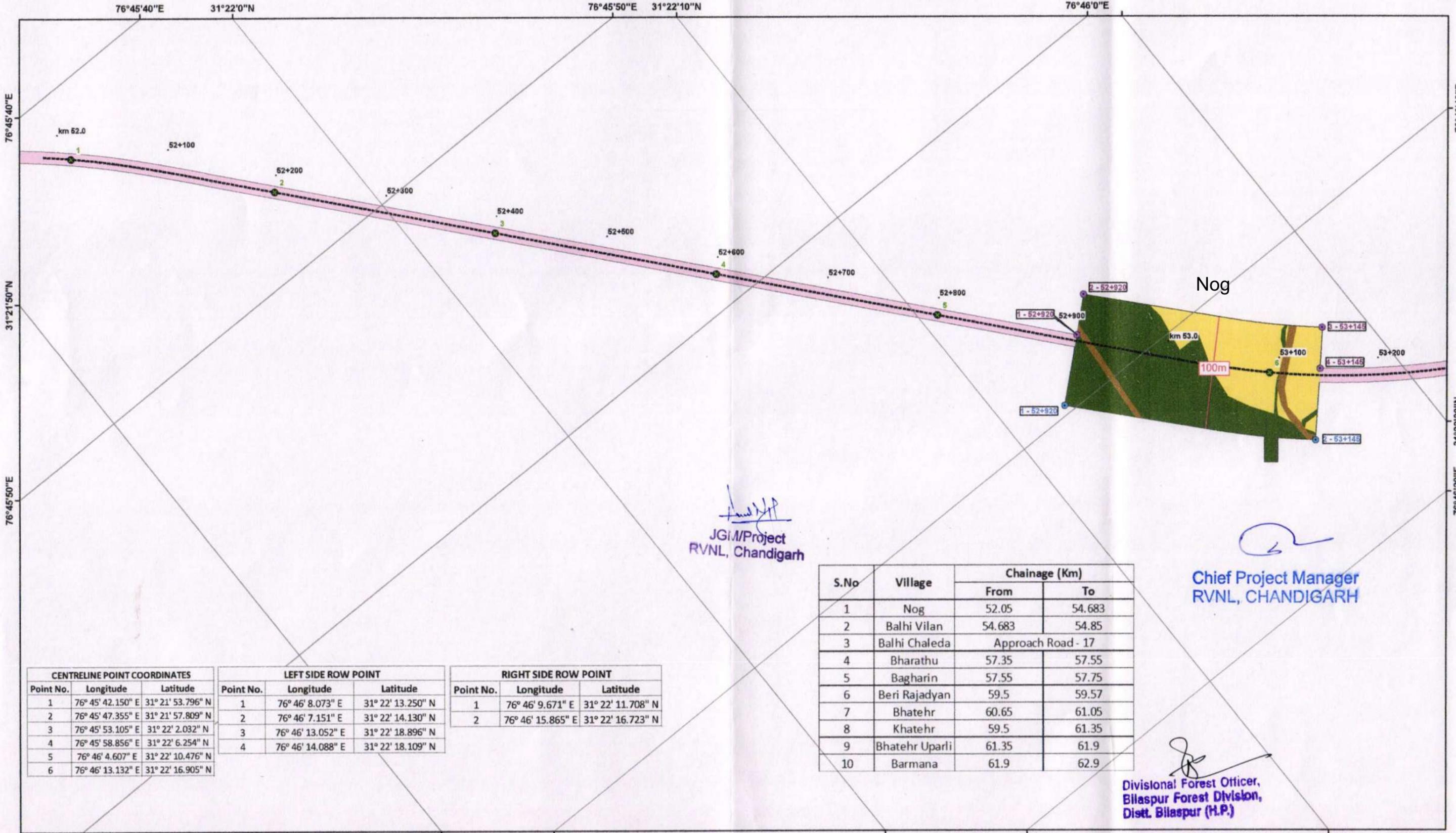


# DIGITAL LANDUSE LANDCOVER MAP

62.9 Km Bhanupali - Bilaspur - Beri New Rail Line Project  
in the State of Himachal Pradesh (Phase IV from Km 52.015 to Km 62.900)



*[Signature]*  
JGM/Project  
RVNL, Chandigarh

*[Signature]*  
Chief Project Manager  
RVNL, CHANDIGARH

*[Signature]*  
Divisional Forest Officer,  
Bilaspur Forest Division,  
Distt. Bilaspur (H.P.)

CENTRELINE POINT COORDINATES		
Point No.	Longitude	Latitude
1	76° 45' 42.150" E	31° 21' 53.796" N
2	76° 45' 47.355" E	31° 21' 57.809" N
3	76° 45' 53.105" E	31° 22' 2.032" N
4	76° 45' 58.856" E	31° 22' 6.254" N
5	76° 46' 4.607" E	31° 22' 10.476" N
6	76° 46' 13.132" E	31° 22' 16.905" N

LEFT SIDE ROW POINT		
Point No.	Longitude	Latitude
1	76° 46' 8.073" E	31° 22' 13.250" N
2	76° 46' 7.151" E	31° 22' 14.130" N
3	76° 46' 13.052" E	31° 22' 18.896" N
4	76° 46' 14.088" E	31° 22' 18.109" N

RIGHT SIDE ROW POINT		
Point No.	Longitude	Latitude
1	76° 46' 9.671" E	31° 22' 11.708" N
2	76° 46' 15.865" E	31° 22' 16.723" N

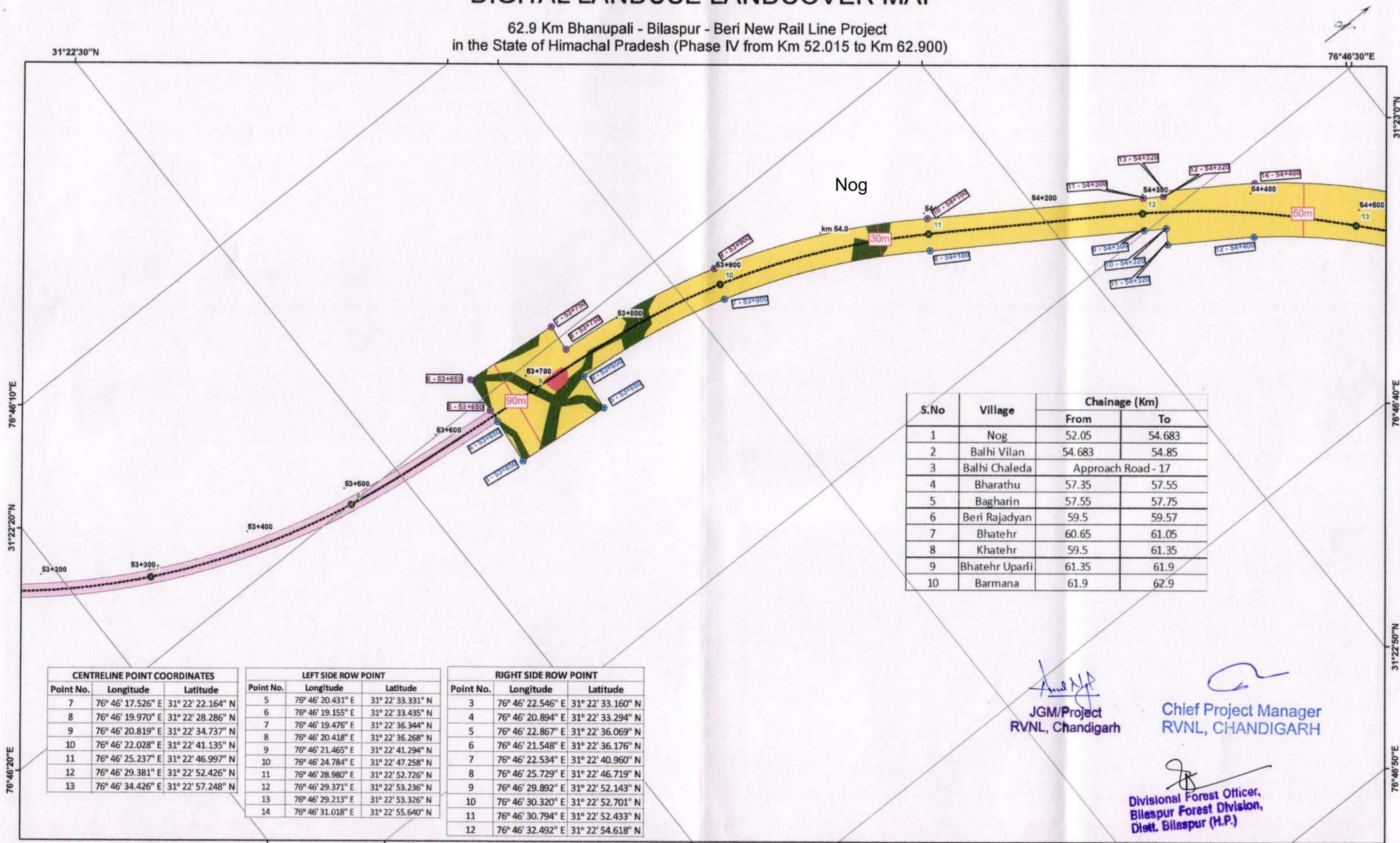
S.No	Village	Chainage (Km)	
		From	To
1	Nog	52.05	54.683
2	Balhi Vilan	54.683	54.85
3	Balhi Chaleda	Approach Road - 17	
4	Bharathu	57.35	57.55
5	Bagharin	57.55	57.75
6	Beri Rajadyan	59.5	59.57
7	Bhatehr	60.65	61.05
8	Khatehr	59.5	61.35
9	Bhatehr Uparli	61.35	61.9
10	Barmana	61.9	62.9

## Legend

- CENTRELINE POINT
- CENTRELINE
- WATERBODY
- FOREST
- RIGHT SIDE ROW POINT
- TUNNEL
- OPEN SCRUB
- AGRICULTURE
- LEFT SIDE ROW POINT
- BUILT-UP
- ROAD

# DIGITAL LANDUSE LANDCOVER MAP

62.9 Km Bhanupali - Bilaspur - Beri New Rail Line Project  
in the State of Himachal Pradesh (Phase IV from Km 52.015 to Km 62.900)



S.No	Village	Chainage (Km)	
		From	To
1	Nog	52.05	54.683
2	Balhi Vilan	54.683	54.85
3	Balhi Chaleda	Approach Road - 17	
4	Bharathu	57.35	57.55
5	Bagharin	57.55	57.75
6	Beri Rajadyan	59.5	59.57
7	Bhatehr	60.65	61.05
8	Khatehr	59.5	61.35
9	Bhatehr Uparli	61.35	61.9
10	Barmana	61.9	62.9

CENTRELINE POINT COORDINATES		
Point No.	Longitude	Latitude
7	76° 46' 17.526" E	31° 22' 22.164" N
8	76° 46' 19.970" E	31° 22' 28.286" N
9	76° 46' 20.819" E	31° 22' 34.737" N
10	76° 46' 22.028" E	31° 22' 41.135" N
11	76° 46' 25.237" E	31° 22' 46.997" N
12	76° 46' 29.381" E	31° 22' 52.426" N
13	76° 46' 34.426" E	31° 22' 57.248" N

LEFT SIDE ROW POINT		
Point No.	Longitude	Latitude
5	76° 46' 20.431" E	31° 22' 33.331" N
6	76° 46' 19.155" E	31° 22' 33.435" N
7	76° 46' 19.476" E	31° 22' 36.344" N
8	76° 46' 20.418" E	31° 22' 36.268" N
9	76° 46' 21.465" E	31° 22' 41.294" N
10	76° 46' 24.784" E	31° 22' 47.258" N
11	76° 46' 28.980" E	31° 22' 52.726" N
12	76° 46' 29.371" E	31° 22' 53.236" N
13	76° 46' 29.213" E	31° 22' 53.326" N
14	76° 46' 31.018" E	31° 22' 55.640" N

RIGHT SIDE ROW POINT		
Point No.	Longitude	Latitude
3	76° 46' 22.546" E	31° 22' 33.160" N
4	76° 46' 20.894" E	31° 22' 33.294" N
5	76° 46' 22.867" E	31° 22' 36.069" N
6	76° 46' 21.548" E	31° 22' 36.176" N
7	76° 46' 22.534" E	31° 22' 40.960" N
8	76° 46' 25.729" E	31° 22' 46.719" N
9	76° 46' 29.892" E	31° 22' 52.143" N
10	76° 46' 30.320" E	31° 22' 52.701" N
11	76° 46' 30.794" E	31° 22' 52.433" N
12	76° 46' 32.492" E	31° 22' 54.618" N

## Legend

- CENTRELINE POINT
- RIGHT SIDE ROW POINT
- LEFT SIDE ROW POINT
- CENTRELINE
- TUNNEL
- BUILT-UP
- WATERBODY
- OPEN SCRUB
- ROAD
- FOREST
- AGRICULTURE

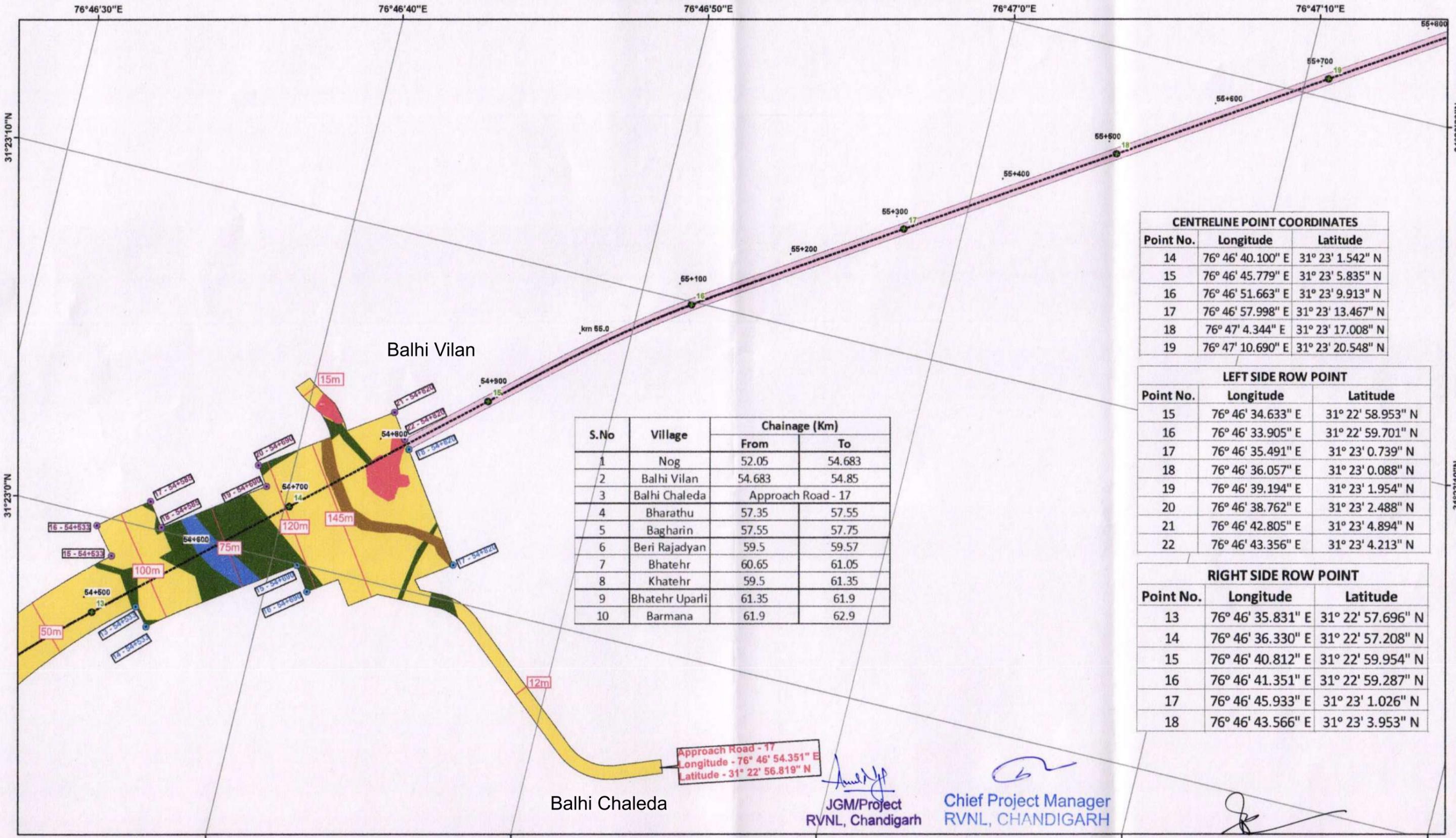
*[Signature]*  
JGM/Project  
RVNL, Chandigarh

*[Signature]*  
Chief Project Manager  
RVNL, CHANDIGARH

*[Signature]*  
Divisional Forest Officer,  
Bilaspur Forest Division,  
Distt. Bilaspur (H.P.)

# DIGITAL LANDUSE LANDCOVER MAP

62.9 Km Bhanupali - Bilaspur - Beri New Rail Line Project  
in the State of Himachal Pradesh (Phase IV from Km 52.015 to Km 62.900)



S.No	Village	Chainage (Km)	
		From	To
1	Nog	52.05	54.683
2	Balhi Vilan	54.683	54.85
3	Balhi Chaleda	Approach Road - 17	
4	Bharathu	57.35	57.55
5	Bagharin	57.55	57.75
6	Beri Rajadyan	59.5	59.57
7	Bhatehr	60.65	61.05
8	Khatehr	59.5	61.35
9	Bhatehr Uparli	61.35	61.9
10	Barmana	61.9	62.9

CENTRELINE POINT COORDINATES		
Point No.	Longitude	Latitude
14	76° 46' 40.100" E	31° 23' 1.542" N
15	76° 46' 45.779" E	31° 23' 5.835" N
16	76° 46' 51.663" E	31° 23' 9.913" N
17	76° 46' 57.998" E	31° 23' 13.467" N
18	76° 47' 4.344" E	31° 23' 17.008" N
19	76° 47' 10.690" E	31° 23' 20.548" N

LEFT SIDE ROW POINT		
Point No.	Longitude	Latitude
15	76° 46' 34.633" E	31° 22' 58.953" N
16	76° 46' 33.905" E	31° 22' 59.701" N
17	76° 46' 35.491" E	31° 23' 0.739" N
18	76° 46' 36.057" E	31° 23' 0.088" N
19	76° 46' 39.194" E	31° 23' 1.954" N
20	76° 46' 38.762" E	31° 23' 2.488" N
21	76° 46' 42.805" E	31° 23' 4.894" N
22	76° 46' 43.356" E	31° 23' 4.213" N

RIGHT SIDE ROW POINT		
Point No.	Longitude	Latitude
13	76° 46' 35.831" E	31° 22' 57.696" N
14	76° 46' 36.330" E	31° 22' 57.208" N
15	76° 46' 40.812" E	31° 22' 59.954" N
16	76° 46' 41.351" E	31° 22' 59.287" N
17	76° 46' 45.933" E	31° 23' 1.026" N
18	76° 46' 43.566" E	31° 23' 3.953" N

Approach Road - 17  
Longitude - 76° 46' 54.351" E  
Latitude - 31° 22' 56.819" N

*[Signature]*  
JGM/Project  
RVNL, Chandigarh

*[Signature]*  
Chief Project Manager  
RVNL, CHANDIGARH

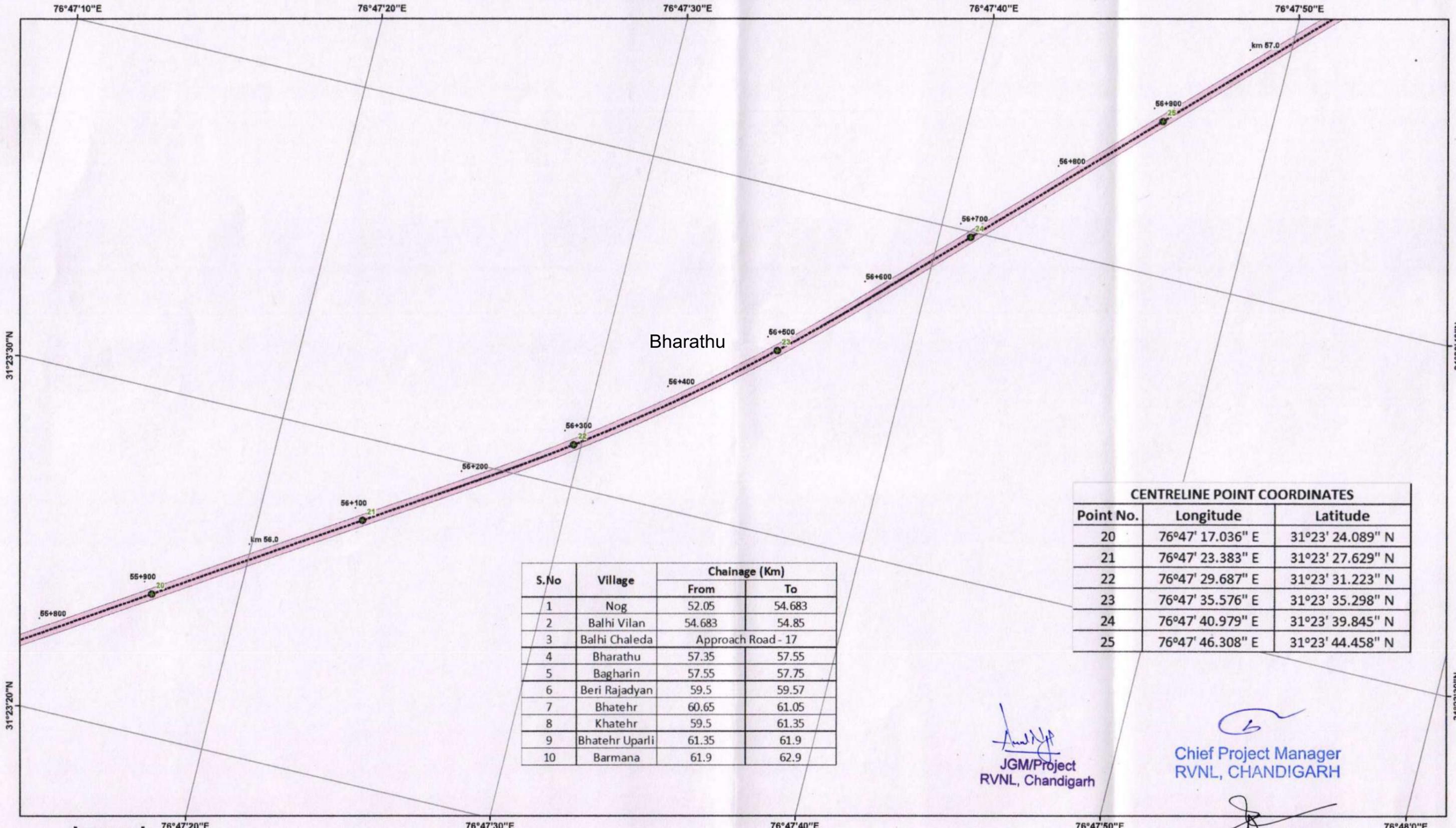
*[Signature]*  
Divisional Forest Officer,  
Bilaspur Forest Division,  
Distt. Bilaspur (H.P.)

## Legend

- CENTRELINE POINT
- RIGHT SIDE ROW POINT
- LEFT SIDE ROW POINT
- CENTRELINE
- █ WATERBODY
- █ FOREST
- █ OPEN SCRUB
- █ AGRICULTURE
- █ BUILT-UP
- █ ROAD
- █ TUNNEL

# DIGITAL LANDUSE LANDCOVER MAP

62.9 Km Bhanupali - Bilaspur - Beri New Rail Line Project  
in the State of Himachal Pradesh (Phase IV from Km 52.015 to Km 62.900)



S.No	Village	Chainage (Km)	
		From	To
1	Nog	52.05	54.683
2	Balhi Vilan	54.683	54.85
3	Balhi Chaleda	Approach Road - 17	
4	Bharathu	57.35	57.55
5	Bagharin	57.55	57.75
6	Beri Rajadyan	59.5	59.57
7	Bhatehr	60.65	61.05
8	Khatehr	59.5	61.35
9	Bhatehr Uparli	61.35	61.9
10	Barmana	61.9	62.9

CENTRELINE POINT COORDINATES		
Point No.	Longitude	Latitude
20	76°47' 17.036" E	31°23' 24.089" N
21	76°47' 23.383" E	31°23' 27.629" N
22	76°47' 29.687" E	31°23' 31.223" N
23	76°47' 35.576" E	31°23' 35.298" N
24	76°47' 40.979" E	31°23' 39.845" N
25	76°47' 46.308" E	31°23' 44.458" N

### Legend

- CENTRELINE POINT      - - - - - CENTRELINE      ■ WATERBODY      ■ FOREST
- RIGHT SIDE ROW POINT      ■ TUNNEL      ■ OPEN SCRUB      ■ AGRICULTURE
- LEFT SIDE ROW POINT      ■ BUILT-UP      ■ ROAD

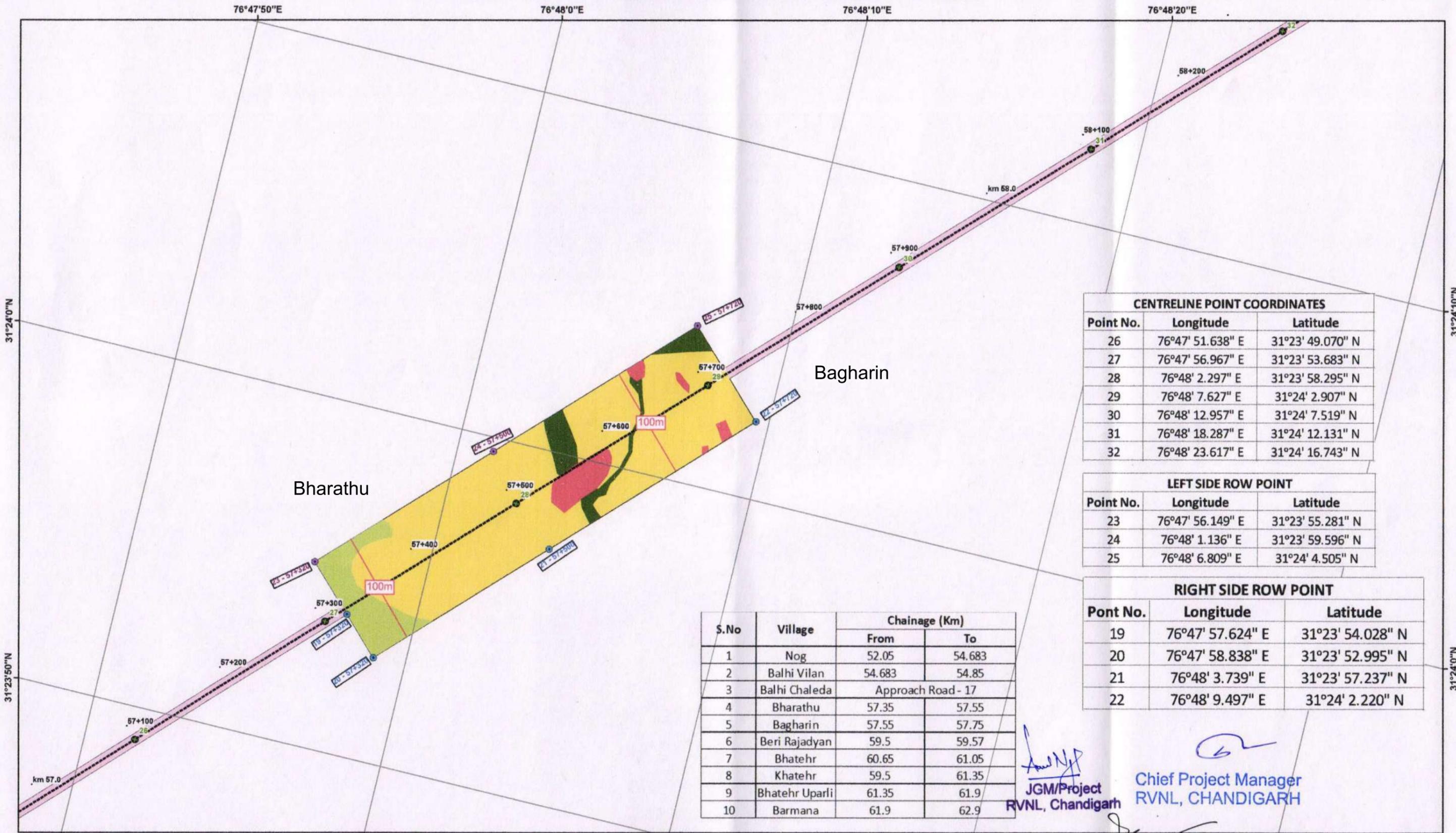
JGM/Project  
 RVNL, Chandigarh

Chief Project Manager  
 RVNL, CHANDIGARH

Divisional Forest Officer,  
 Bilaspur Forest Division,  
 Distt. Bilaspur (H.P.)

# DIGITAL LANDUSE LANDCOVER MAP

62.9 Km Bhanupali - Bilaspur - Beri New Rail Line Project  
in the State of Himachal Pradesh (Phase IV from Km 52.015 to Km 62.900)



CENTRELINE POINT COORDINATES		
Point No.	Longitude	Latitude
26	76°47' 51.638" E	31°23' 49.070" N
27	76°47' 56.967" E	31°23' 53.683" N
28	76°48' 2.297" E	31°23' 58.295" N
29	76°48' 7.627" E	31°24' 2.907" N
30	76°48' 12.957" E	31°24' 7.519" N
31	76°48' 18.287" E	31°24' 12.131" N
32	76°48' 23.617" E	31°24' 16.743" N

LEFT SIDE ROW POINT		
Point No.	Longitude	Latitude
23	76°47' 56.149" E	31°23' 55.281" N
24	76°48' 1.136" E	31°23' 59.596" N
25	76°48' 6.809" E	31°24' 4.505" N

RIGHT SIDE ROW POINT		
Pont No.	Longitude	Latitude
19	76°47' 57.624" E	31°23' 54.028" N
20	76°47' 58.838" E	31°23' 52.995" N
21	76°48' 3.739" E	31°23' 57.237" N
22	76°48' 9.497" E	31°24' 2.220" N

S.No	Village	Chainage (Km)	
		From	To
1	Nog	52.05	54.683
2	Balhi Vilan	54.683	54.85
3	Balhi Chaleda	Approach Road - 17	
4	Bharathu	57.35	57.55
5	Bagharin	57.55	57.75
6	Beri Rajadyan	59.5	59.57
7	Bhatehr	60.65	61.05
8	Khatehr	59.5	61.35
9	Bhatehr Uparli	61.35	61.9
10	Barmana	61.9	62.9

*[Signature]*  
JGM/Project  
RVNL, Chandigarh

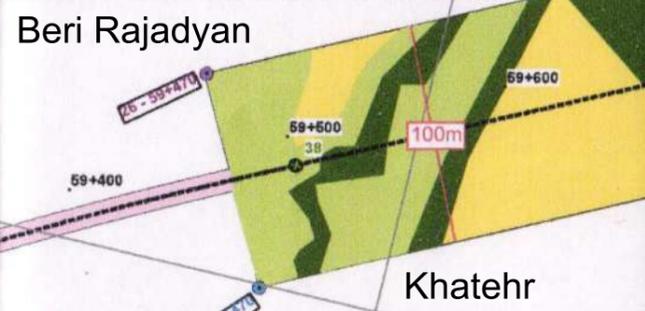
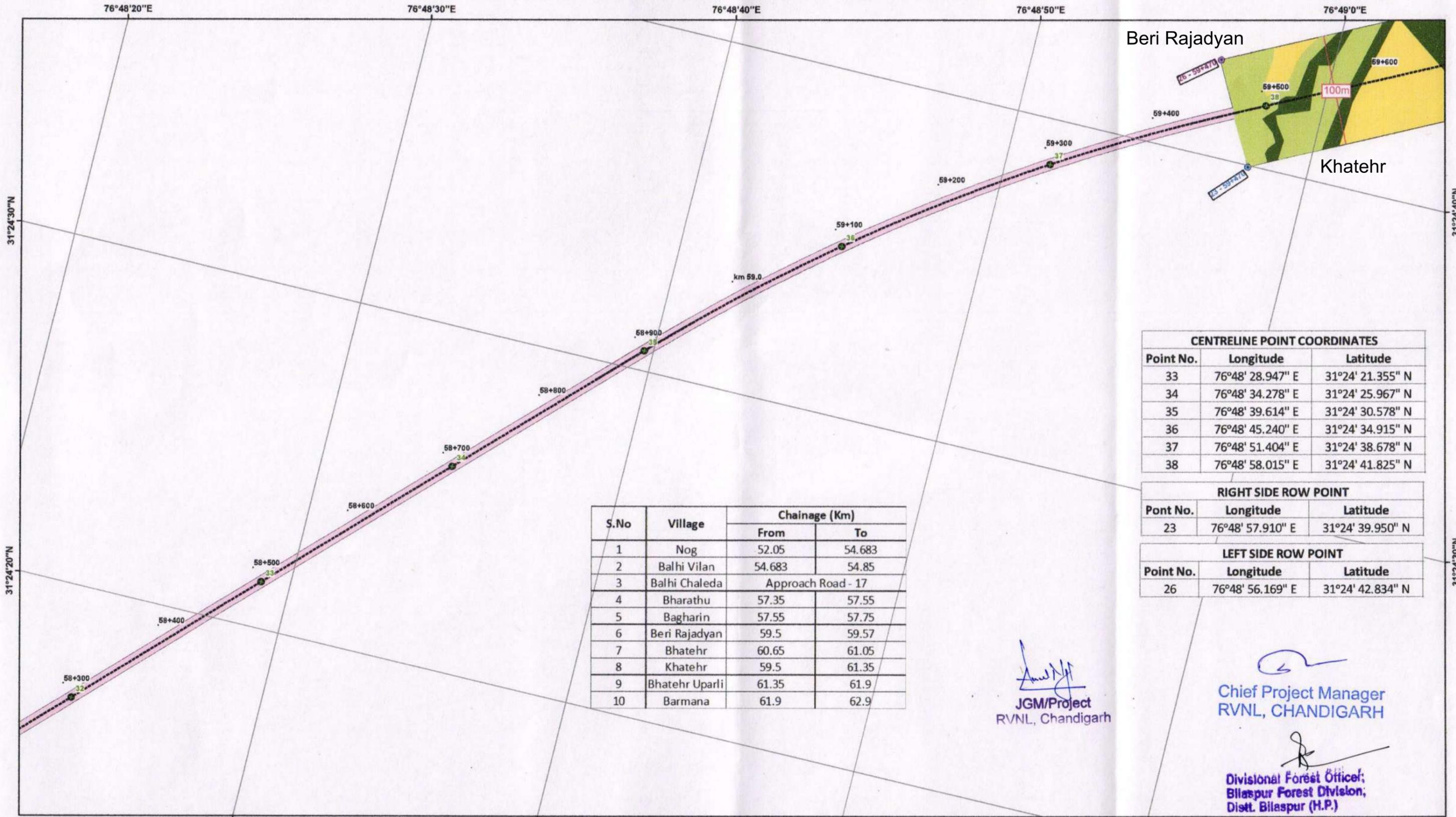
*[Signature]*  
Chief Project Manager  
RVNL, CHANDIGARH

*[Signature]*  
Divisional Forest Officer,  
Bilaspur Forest Division,  
Distt. Bilaspur (H.P.)

- Legend**
- CENTRELINE POINT
  - - - - - CENTRELINE
  - WATERBODY
  - FOREST
  - RIGHT SIDE ROW POINT
  - TUNNEL
  - OPEN SCRUB
  - AGRICULTURE
  - LEFT SIDE ROW POINT
  - BUILT-UP
  - ROAD

# DIGITAL LANDUSE LANDCOVER MAP

62.9 Km Bhanupali - Bilaspur - Beri New Rail Line Project  
in the State of Himachal Pradesh (Phase IV from Km 52.015 to Km 62.900)



CENTRELINE POINT COORDINATES		
Point No.	Longitude	Latitude
33	76°48' 28.947" E	31°24' 21.355" N
34	76°48' 34.278" E	31°24' 25.967" N
35	76°48' 39.614" E	31°24' 30.578" N
36	76°48' 45.240" E	31°24' 34.915" N
37	76°48' 51.404" E	31°24' 38.678" N
38	76°48' 58.015" E	31°24' 41.825" N

RIGHT SIDE ROW POINT		
Pont No.	Longitude	Latitude
23	76°48' 57.910" E	31°24' 39.950" N

LEFT SIDE ROW POINT		
Point No.	Longitude	Latitude
26	76°48' 56.169" E	31°24' 42.834" N

S.No	Village	Chainage (Km)	
		From	To
1	Nog	52.05	54.683
2	Balhi Vilan	54.683	54.85
3	Balhi Chaleda	Approach Road - 17	
4	Bharathu	57.35	57.55
5	Bagharin	57.55	57.75
6	Beri Rajadyan	59.5	59.57
7	Bhatehr	60.65	61.05
8	Khatehr	59.5	61.35
9	Bhatehr Uparli	61.35	61.9
10	Barmana	61.9	62.9

*[Signature]*  
JGM/Project  
RVNL, Chandigarh

*[Signature]*  
Chief Project Manager  
RVNL, CHANDIGARH

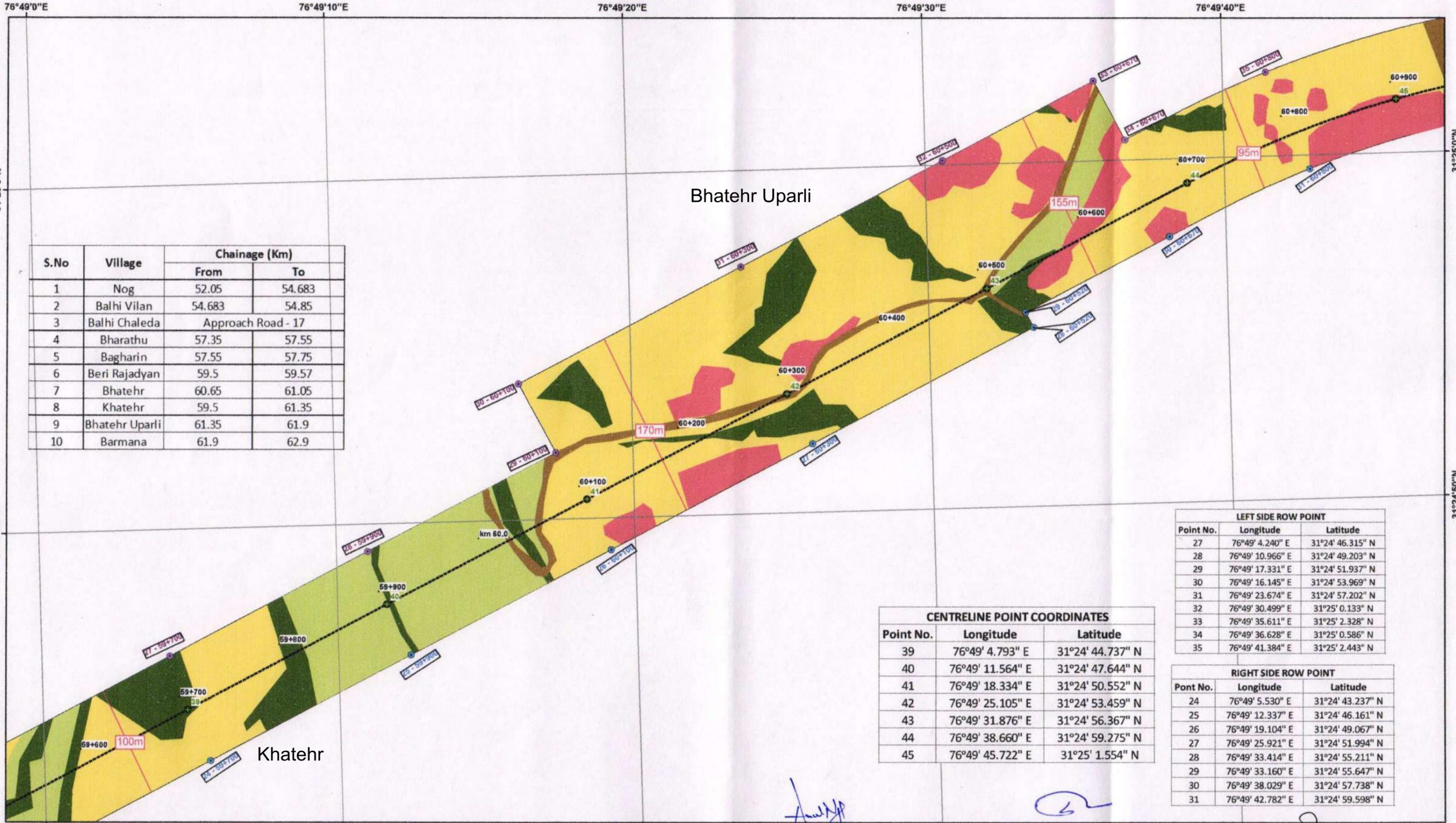
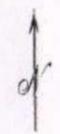
*[Signature]*  
Divisional Forest Officer,  
Bilaspur Forest Division,  
Distt. Bilaspur (H.P.)

## Legend

- CENTRELINE POINT
- - - - - CENTRELINE
- WATERBODY
- FOREST
- RIGHT SIDE ROW POINT
- TUNNEL
- OPEN SCRUB
- AGRICULTURE
- LEFT SIDE ROW POINT
- BUILT-UP
- ROAD

# DIGITAL LANDUSE LANDCOVER MAP

62.9 Km Bhanupali - Bilaspur - Beri New Rail Line Project  
in the State of Himachal Pradesh (Phase IV from Km 52.015 to Km 62.900)



S.No	Village	Chainage (Km)	
		From	To
1	Nog	52.05	54.683
2	Balhi Vilan	54.683	54.85
3	Balhi Chaleda	Approach Road - 17	
4	Bharathu	57.35	57.55
5	Bagharin	57.55	57.75
6	Beri Rajadyan	59.5	59.57
7	Bhatehr	60.65	61.05
8	Khatehr	59.5	61.35
9	Bhatehr Uparli	61.35	61.9
10	Barmana	61.9	62.9

LEFT SIDE ROW POINT		
Point No.	Longitude	Latitude
27	76°49' 4.240" E	31°24' 46.315" N
28	76°49' 10.966" E	31°24' 49.203" N
29	76°49' 17.331" E	31°24' 51.937" N
30	76°49' 16.145" E	31°24' 53.969" N
31	76°49' 23.674" E	31°24' 57.202" N
32	76°49' 30.499" E	31°25' 0.133" N
33	76°49' 35.611" E	31°25' 2.328" N
34	76°49' 36.628" E	31°25' 0.586" N
35	76°49' 41.384" E	31°25' 2.443" N

CENTRELINE POINT COORDINATES		
Point No.	Longitude	Latitude
39	76°49' 4.793" E	31°24' 44.737" N
40	76°49' 11.564" E	31°24' 47.644" N
41	76°49' 18.334" E	31°24' 50.552" N
42	76°49' 25.105" E	31°24' 53.459" N
43	76°49' 31.876" E	31°24' 56.367" N
44	76°49' 38.660" E	31°24' 59.275" N
45	76°49' 45.722" E	31°25' 1.554" N

RIGHT SIDE ROW POINT		
Pont No.	Longitude	Latitude
24	76°49' 5.530" E	31°24' 43.237" N
25	76°49' 12.337" E	31°24' 46.161" N
26	76°49' 19.104" E	31°24' 49.067" N
27	76°49' 25.921" E	31°24' 51.994" N
28	76°49' 33.414" E	31°24' 55.211" N
29	76°49' 33.160" E	31°24' 55.647" N
30	76°49' 38.029" E	31°24' 57.738" N
31	76°49' 42.782" E	31°24' 59.598" N

## Legend

- CENTRELINE POINT
- - - - - CENTRELINE
- WATERBODY
- FOREST
- RIGHT SIDE ROW POINT
- TUNNEL
- OPEN SCRUB
- AGRICULTURE
- LEFT SIDE ROW POINT
- BUILT-UP
- ROAD

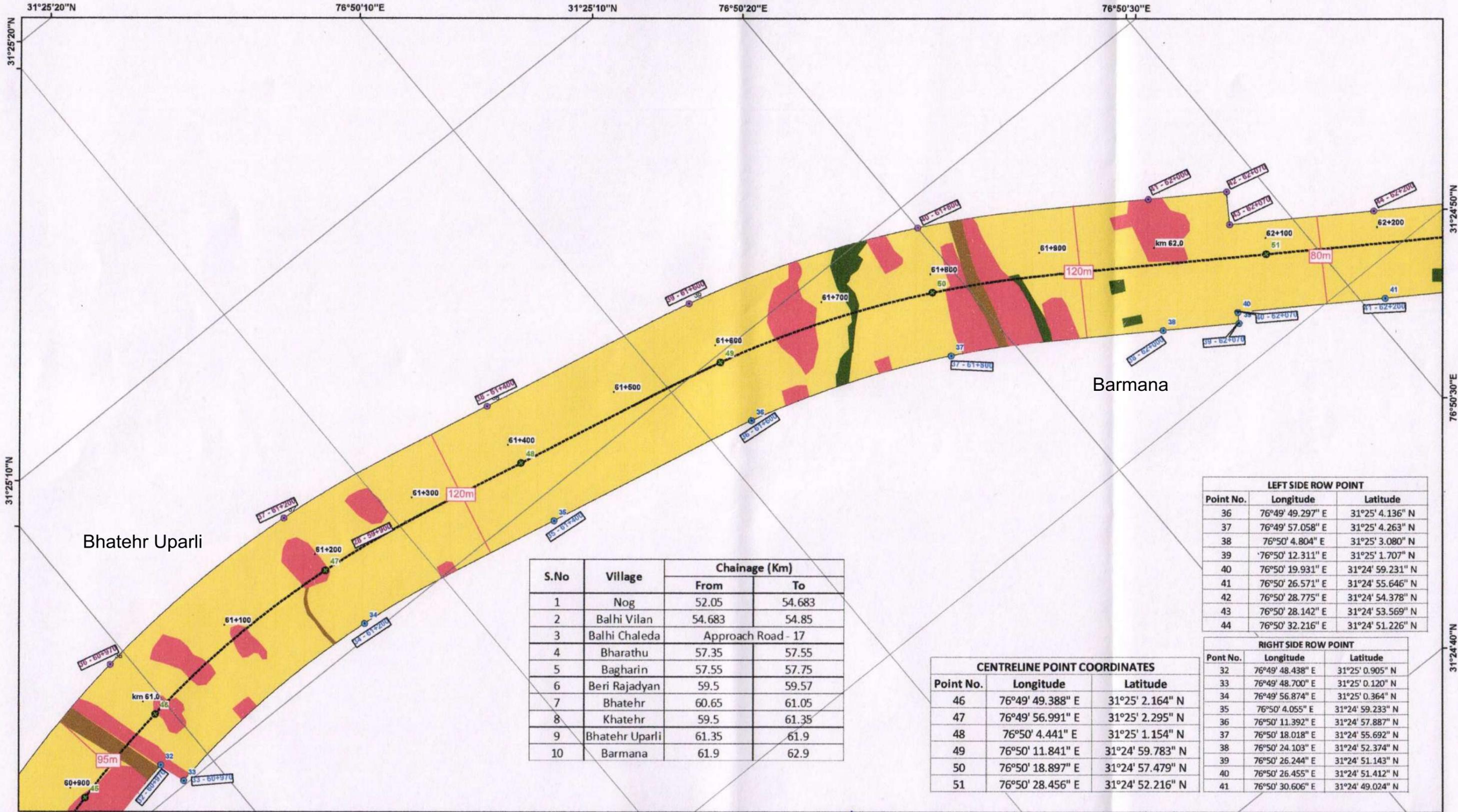
*[Signature]*  
JGM/Project  
RVNL, Chandigarh

*[Signature]*  
Chief Project Manager  
RVNL, CHANDIGARH

*[Signature]*  
Divisional Forest Officer,  
Bilaspur Forest Division,  
Dist. Bilaspur (H.P.)

# DIGITAL LANDUSE LANDCOVER MAP

62.9 Km Bhanupali - Bilaspur - Beri New Rail Line Project  
in the State of Himachal Pradesh (Phase IV from Km 52.015 to Km 62.900)



Bhatehr Uparli

Barmana

S.No	Village	Chainage (Km)	
		From	To
1	Nog	52.05	54.683
2	Balhi Vilan	54.683	54.85
3	Balhi Chaleda	Approach Road - 17	
4	Bharathu	57.35	57.55
5	Bagharin	57.55	57.75
6	Beri Rajadyan	59.5	59.57
7	Bhatehr	60.65	61.05
8	Khatehr	59.5	61.35
9	Bhatehr Uparli	61.35	61.9
10	Barmana	61.9	62.9

LEFT SIDE ROW POINT		
Point No.	Longitude	Latitude
36	76°49' 49.297" E	31°25' 4.136" N
37	76°49' 57.058" E	31°25' 4.263" N
38	76°50' 4.804" E	31°25' 3.080" N
39	76°50' 12.311" E	31°25' 1.707" N
40	76°50' 19.931" E	31°24' 59.231" N
41	76°50' 26.571" E	31°24' 55.646" N
42	76°50' 28.775" E	31°24' 54.378" N
43	76°50' 28.142" E	31°24' 53.569" N
44	76°50' 32.216" E	31°24' 51.226" N

CENTRELINE POINT COORDINATES		
Point No.	Longitude	Latitude
46	76°49' 49.388" E	31°25' 2.164" N
47	76°49' 56.991" E	31°25' 2.295" N
48	76°50' 4.441" E	31°25' 1.154" N
49	76°50' 11.841" E	31°24' 59.783" N
50	76°50' 18.897" E	31°24' 57.479" N
51	76°50' 28.456" E	31°24' 52.216" N

RIGHT SIDE ROW POINT		
Point No.	Longitude	Latitude
32	76°49' 48.438" E	31°25' 0.905" N
33	76°49' 48.700" E	31°25' 0.120" N
34	76°49' 56.874" E	31°25' 0.364" N
35	76°50' 4.055" E	31°24' 59.233" N
36	76°50' 11.392" E	31°24' 57.887" N
37	76°50' 18.018" E	31°24' 55.692" N
38	76°50' 24.103" E	31°24' 52.374" N
39	76°50' 26.244" E	31°24' 51.143" N
40	76°50' 26.455" E	31°24' 51.412" N
41	76°50' 30.606" E	31°24' 49.024" N

## Legend

- CENTRELINE POINT
- - - - - CENTRELINE
- WATERBODY
- FOREST
- RIGHT SIDE ROW POINT
- TUNNEL
- OPEN SCRUB
- AGRICULTURE
- LEFT SIDE ROW POINT
- BUILT-UP
- ROAD

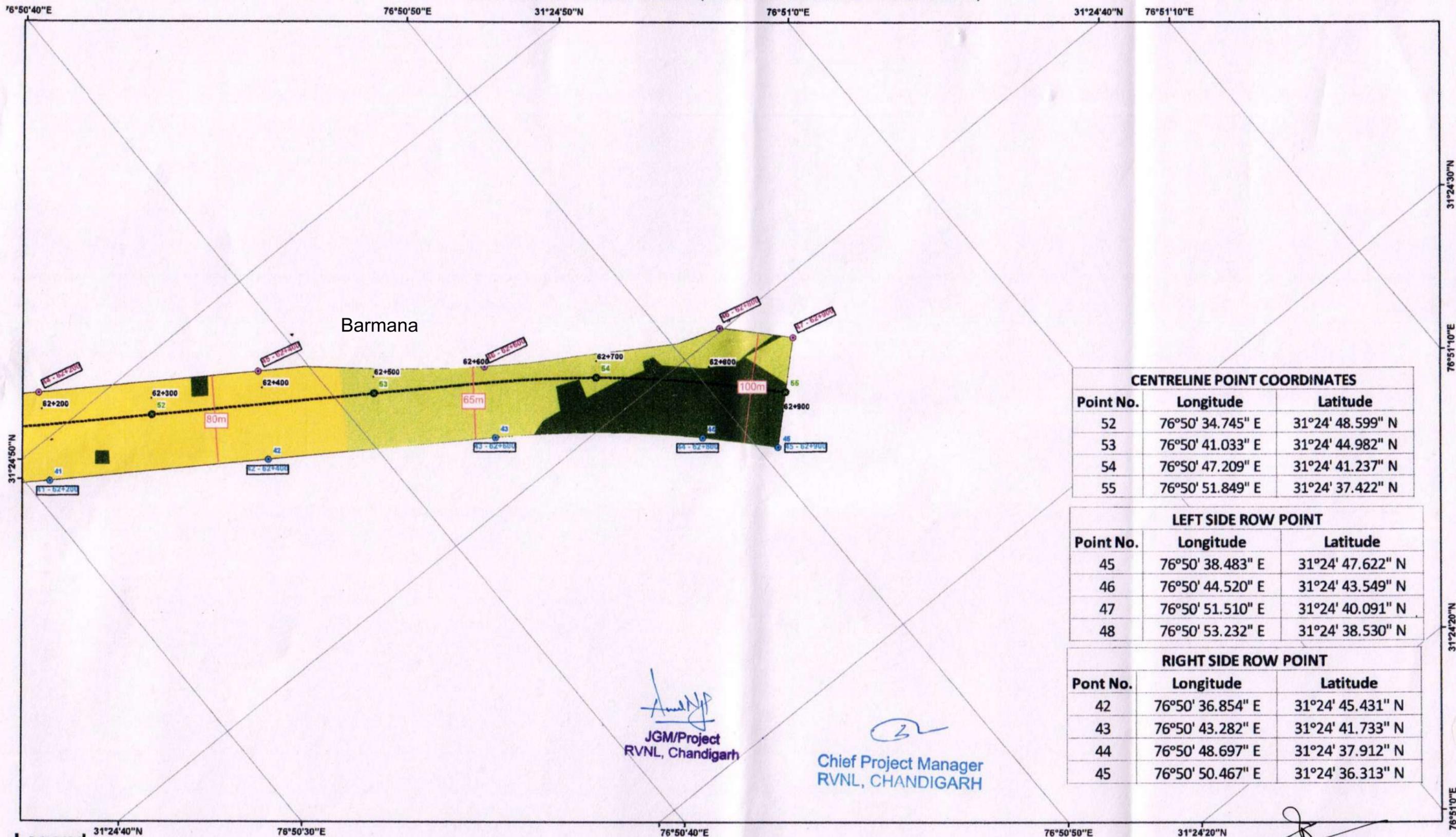
*Amal Nijh*  
JGM/Project  
RVNL, Chandigarh

*[Signature]*  
Chief Project Manager  
RVNL, CHANDIGARH

*[Signature]*  
Divisional Forest Officer,  
Bilaspur Forest Division,  
Distt. Bilaspur (H.P.)

# DIGITAL LANDUSE LANDCOVER MAP

62.9 Km Bhanupali - Bilaspur - Beri New Rail Line Project  
in the State of Himachal Pradesh (Phase IV from Km 52.015 to Km 62.900)



CENTRELINE POINT COORDINATES		
Point No.	Longitude	Latitude
52	76°50' 34.745" E	31°24' 48.599" N
53	76°50' 41.033" E	31°24' 44.982" N
54	76°50' 47.209" E	31°24' 41.237" N
55	76°50' 51.849" E	31°24' 37.422" N

LEFT SIDE ROW POINT		
Point No.	Longitude	Latitude
45	76°50' 38.483" E	31°24' 47.622" N
46	76°50' 44.520" E	31°24' 43.549" N
47	76°50' 51.510" E	31°24' 40.091" N
48	76°50' 53.232" E	31°24' 38.530" N

RIGHT SIDE ROW POINT		
Pont No.	Longitude	Latitude
42	76°50' 36.854" E	31°24' 45.431" N
43	76°50' 43.282" E	31°24' 41.733" N
44	76°50' 48.697" E	31°24' 37.912" N
45	76°50' 50.467" E	31°24' 36.313" N

*[Signature]*  
JGM/Project  
RVNL, Chandigarh

*[Signature]*  
Chief Project Manager  
RVNL, CHANDIGARH

*[Signature]*  
Divisional Forest Officer,  
Bilaspur Forest Division,  
Distt. Bilaspur (H.P.)

## Legend

- CENTRELINE POINT      - - - - - CENTRELINE      ■ WATERBODY      ■ FOREST
- RIGHT SIDE ROW POINT      --- TUNNEL      ■ OPEN SCRUB      ■ AGRICULTURE
- LEFT SIDE ROW POINT      ■ BUILT-UP      ■ ROAD