**Plate : KEN 1a**

**CESU**

Proposed alignment of 33KV line under Infrastructure Development Plan

**Aul - Madhuban**

N

1,000 500 0 1,000 Meters

Existing location of 132/33 KV s/s or Tapping location on existing 33 KV line

Proposed location of 33/11 KV s/s

Proposed Power Line (Option1)

Proposed power Line (Option2)

Kharsua River

Kharkhari Jor

Kani Nadi

Dimiripal

4.55 Km

3 Km

Madhuban

6.15 Km

Balisahi

5.2 Km

Manpur

2.5 Km

Bhuinpur

5.45 Km

Niali

0.9 Km

Aul

Sunamani Jor

Aul

Niali 5.2 Km Manpur 6.15 Km

0.9 Km 2.5 Km

Aul Balisahi Madhuban

**Estimated Length of 33 KV line = 14.75 Km**

Bhuinpur 3 Km Madhuban

5.45 Km 4.55 Km

Aul Dimiripal

**Estimated Length of 33 KV line = 13 Km**

Prepared by:

SPARC

Igniting innovations

Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, Infocity, Patia, Bhubaneswar

86°30'0"E 86°31'0"E 86°32'0"E 86°33'0"E 86°34'0"E 86°35'0"E 86°36'0"E 86°37'0"E 86°38'0"E 86°39'0"E 86°40'0"E

20°44'0"N 20°43'0"N 20°42'0"N 20°41'0"N 20°40'0"N 20°39'0"N 20°38'0"N