

**ZOOM VIEW DIGITAL MAP SHOWING GEO-REFERENCED JAISAMAND WILDLIFE SANCTUARY BOUNDARY & PROPOSED XPLE CABLE & PIPELINE WITH 33 KV GSS & BRIDGE ALIGNMENT IN FOREST AND NON-FOREST AREA**

**SEGMENT - 4**

Full Title of the Project : "Augmentation of Production From Jaisamand Lake for UWSS Udaipur Laying of 33kV XLPE 300 Sq. mm Cable (Existing 33kV GSS to Proposed 33kV GSS) & Laying for Under Ground /Open 900mm Dia Pipe Line from Jaisamand Lake to Udaipur City (Rajasthan)"

Proposal No. FP/RJ/WATER/151001/2022      Applied Area : 2.4938 Ha. (Udaipur Wildlife Division-0.5342 Ha.& Udaipur South Territorial Division-1.9596 Ha.)

N

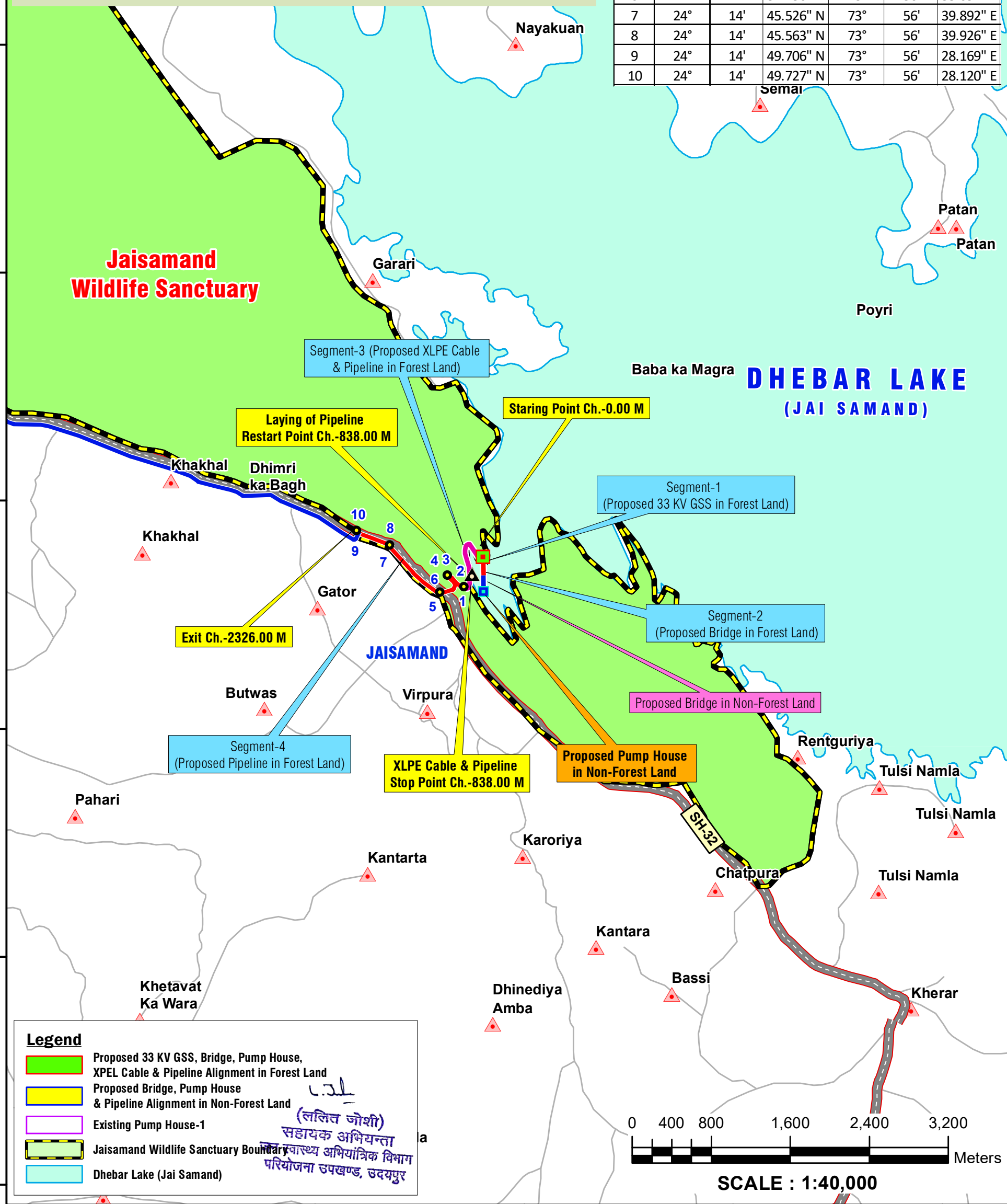


**SEGMENT WISE AREA CALCULATION SHEET**

| S.No.      | Division                  | Component            | Segment   | Proposed Pipeline/Component in |           |                 |               |
|------------|---------------------------|----------------------|-----------|--------------------------------|-----------|-----------------|---------------|
|            |                           |                      |           | Forest Land                    |           |                 |               |
|            |                           |                      |           | Length (m)                     | Width (m) | Area (in Sq. M) | Area (in Ha.) |
| 1          | Udaipur Wildlife Division | "Laying of Pipeline" | Segment-4 | 1518                           | 1.50      | 2277            | 0.2277        |
| Total Area |                           |                      |           | -                              | -         | 2277            | 0.2277        |

**Segment-4 (Proposed Layout of Pipeline)**

| S.No. | Latitude |        |           | Longitude |        |           |
|-------|----------|--------|-----------|-----------|--------|-----------|
|       | Degree   | Minute | Second    | Degree    | Minute | Second    |
| 1     | 24°      | 14'    | 32.364" N | 73°       | 57'    | 7.248" E  |
| 2     | 24°      | 14'    | 32.405" N | 73°       | 57'    | 7.218" E  |
| 3     | 24°      | 14'    | 36.386" N | 73°       | 57'    | 0.991" E  |
| 4     | 24°      | 14'    | 36.425" N | 73°       | 57'    | 0.959" E  |
| 5     | 24°      | 14'    | 31.405" N | 73°       | 56'    | 55.087" E |
| 6     | 24°      | 14'    | 31.456" N | 73°       | 56'    | 55.097" E |
| 7     | 24°      | 14'    | 45.526" N | 73°       | 56'    | 39.892" E |
| 8     | 24°      | 14'    | 45.563" N | 73°       | 56'    | 39.926" E |
| 9     | 24°      | 14'    | 49.706" N | 73°       | 56'    | 28.169" E |
| 10    | 24°      | 14'    | 49.727" N | 73°       | 56'    | 28.120" E |



**Legend**

- Proposed 33 KV GSS, Bridge, Pump House, XPLE Cable & Pipeline Alignment in Forest Land
- Proposed Bridge, Pump House & Pipeline Alignment in Non-Forest Land
- Existing Pump House-1
- Jaisamand Wildlife Sanctuary Boundary
- Dhebar Lake (Jai Samand)

**SCALE : 1:40,000**