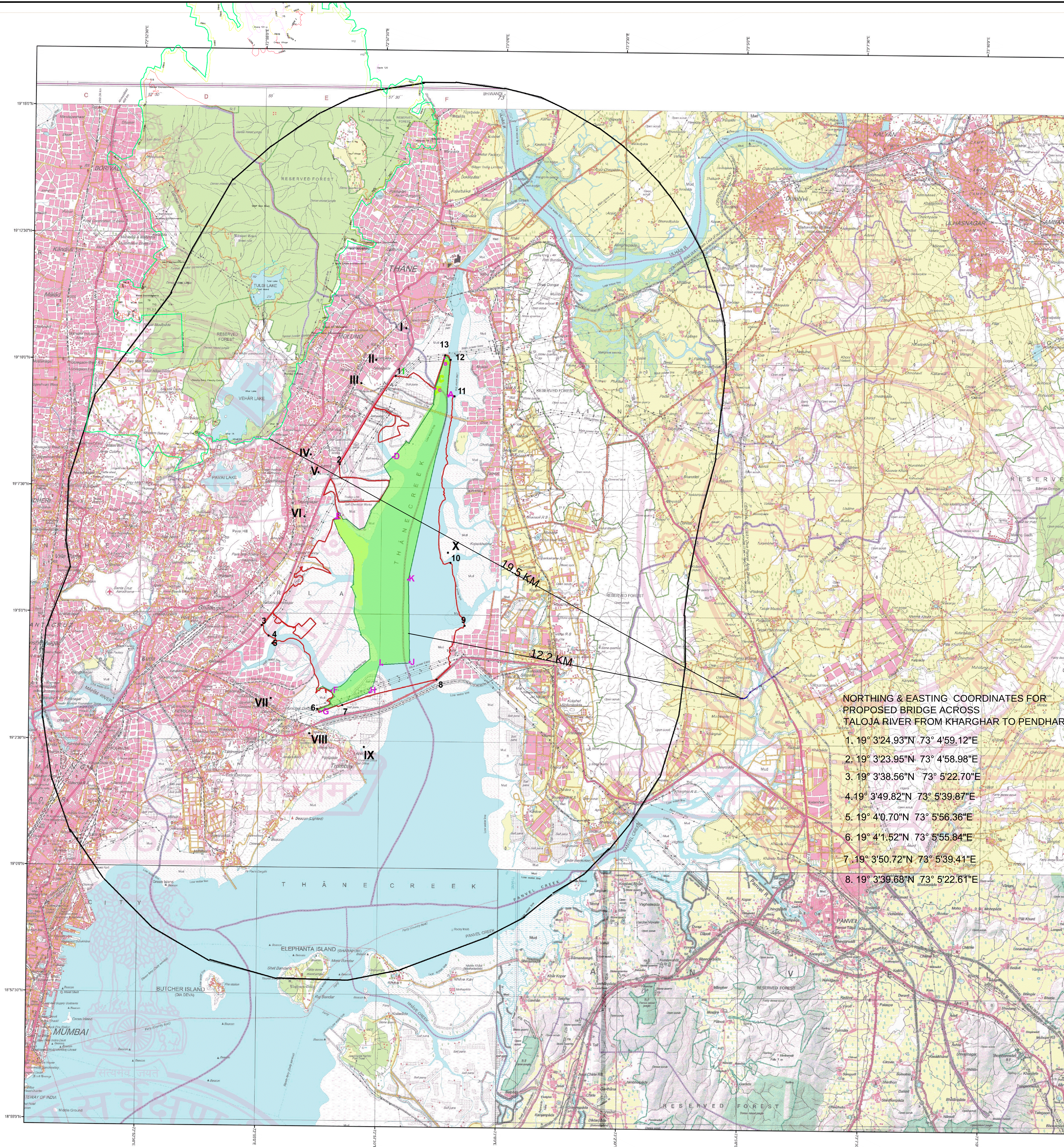




NORTHING & EASTING COORDINATES FOR PROPOSED BRIDGE ACROSS TALOJA RIVER FROM KHARGHAR TO PENDHAR

- 19° 3'24.93"N 73° 4'59.12"E
- 19° 3'23.95"N 73° 4'58.98"E
- 19° 3'38.56"N 73° 5'22.70"E
- 19° 3'49.82"N 73° 5'39.87"E
- 19° 4'07.70"N 73° 5'56.36"E
- 19° 4'15.22"N 73° 5'55.84"E
- 19° 3'50.72"N 73° 5'39.41"E
- 19° 3'39.68"N 73° 5'22.61"E

Project Name				CONSTRUCTION OF BRIDGE ACROSS TALOJA RIVER INCLUDING APPROACH ROADS AND BALANCING CULVERTS FOR PROVIDING CONNECTIVITY FROM KHARGHAR TO PENDHAR, NAVI MUMBAI									
Forest Land Required									Non-forest land Required				
Item of work/ proposed	Name of the village	Survey No /CTS No	Width (M)	Length (M)	Area in sq.m	Area in Ha	Legal Status of the Land	Remarks	Survey No/CTS No	Length (M)	Width (M)	Area in sq.m	Area in Ha
Construction of Bridge & Road	PENDHAR	297	30	161.8	3347.68	0.334768	Un-notified mangrove forest	All Shapes of the compoenets are of irregular shape hence total area of Width and length does not match	92,91,98,99,97,96,111,110,107,106,	1021	30	30293.65	3.029365
Construction of Bridge & Road	PENDHAR	88	30		789	0.0789							
Construction of Bridge & Road	PENDHAR	Nalla	30		39	0.0039							
Construction of Bridge & Road	TALOJE TARFE PANCHANNND	244	30	124	20	0.002			320,244,245,247,255,259,261,270	751	30	22566	2.2566
Construction of Bridge & Road	TALOJE TARFE PANCHANNND	245	30		94.5	0.00945							
Construction of Bridge & Road	TALOJE TARFE PANCHANNND	246	30		1619	0.1619							
Construction of Bridge & Road	TALOJE TARFE PANCHANNND	247	30		274	0.0274							
Construction of Bridge & Road	TALOJE TARFE PANCHANNND	320	30		549	0.0549						52859.65	5.285965
Total					6732.18	0.673218			Total			52859.65	5.285965

भारतीय सर्वेक्षण विभाग
1st Edition 2011.
Price : Rs. 77/-

SURVEY OF INDIA

CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with distance stone

Roads, marked according to importance

Unimproved road, Cart track, Peak track with peak, Foot path

Railway, with track, level, overhead, water

Dam, masonry or rock-flood, earthwork, weir

River, dry with water channel, with island & rocks, Tidal river

Channelized river, Canal, Source: Fresh

Wells, level, unlined, Covered Spring, Tank, perennial, dry

Embankments, road or rail, bank, Broken ground

Railways, broad gauge, double, single with station, under construction

Railways, other gauges, double, single with station, under construction

Mineral line or tramway, Kds, Cutting with tunnel

Contours with spot-heights, Rocky slopes, Cuts

Ground features (like, Overhanging, etc.) (Unconspicuous)

Towers or villages, inhabited, deserted, Fort

Hills, permanent, temporary, Tower, Antiquities

Temples, Chhatra, Church, Mosque, High, Fort, Graves

Lighthouse, Lightship, Tower, Signal, windmill, Antenna, etc.

Mine, Vm on hills, Grass, Scrub

Plantations, other, Paddy, Cereals, Bamboo, Other trees

Areas, cultivated, wooded, Scrubbed, etc.

Boundary, international

Water, dammed, uncontrolled

Electric, substation, water or other, level

Boundary pillars, surveyed, uncoloured

Height, triangulation, station, point, approximate

Boundary, geodetic, survey, level

Post office, Telegraph office, Check post, etc.

Rail house or inspection bungalow, Circle house, Police station, etc.

Camping ground, Forest reserved, protected

Ground, reserved, administrative, society or other

Hospital, Dispensary, Veterinary Hospital, Dispensary, etc.

Airline, Helipad, Tourist site

Power line with poles, surveyed, with poles unsurveyed

REFERENCE

NP / National Highway No. 3

NOTES

Height and Contour lines are not shown

A vertical height, in parentheses, represents the approximate height in metres, between the top and bottom of the feature

Important buildings are shown in black with corners

The Central Railway is from Mumbai to Mumbai and extended from Mumbai to Pune

The Western Railway is from Mumbai to Mumbai and extended from Mumbai to Vile

The Eastern Railway is from Mumbai to Mumbai and extended from Mumbai to Vile

The Northern Railway is from Mumbai to Mumbai and extended from Mumbai to Vile

The Southern Railway is from Mumbai to Mumbai and extended from Mumbai to Vile

The Central Railway is from Mumbai to Mumbai and extended from Mumbai to Pune

The Western Railway is from Mumbai to Mumbai and extended from Mumbai to Vile

The Eastern Railway is from Mumbai to Mumbai and extended from Mumbai to Vile

The Northern Railway is from Mumbai to Mumbai and extended from Mumbai to Vile

The Southern Railway is from Mumbai to Mumbai and extended from Mumbai to Vile

COMPILED INDEX

A. Modern survey 1950-55
B. Compiled from 1:25,000 survey 1971-76
A & B. Updated for major changes during 2000-06

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° West in 2005.
(Decreasing to about 1° annually)

500 m to 1 km
1:50,000
2 cm to 1 km
Metres 1000 500 0 1 2 3 Kilometres

For further details about the map, please contact
Director
Maharashtra & Goa Geo-Spatial Data Centre
Survey of India, Phulchangan, Alandi Road
Pune.

WEBSITE - www.surveyofindia.gov.in

PLAN SHOWING PROPOSED BRIDGE ACROSS TALOJA RIVER FROM KHARGHAR TO PENDHAR LOCATIONS ON PENDAR MANGROVE MAP

Forest Surveyor
DCF Alibaug

Divisional Forest Officer Alibaug Division

LEGEND

PROTECTED AREA OF TCFS

DEEMED ESZ OF TCFS

PROPOSED ESZ OF TCFS

A to K- BOUNDARY CO-ORDINATES OF THE AREA UNDER TCFS
I to X- VILLAGES INSIDE THE ESZ.
1 to 13- ESZ BOUNDARY.

PROPOSED BRIDGE & ROAD

PROJECT
CONSTRUCTION OF BRIDGE ACROSS TALOJA RIVER INCLUDING APPROACH ROADS AND BALANCING CULVERTS FOR PROVIDING CONNECTIVITY FROM KHARGHAR TO PENDHAR, NAVI MUMBAI
DRG TITLE.

CLIENT.
CITY AND INDUSTRIAL DEVELOPMENT CORPORATION
Cidco Bhavan, CBD Belapur, Navi Mumbai

TANDON URBAN SOLUTIONS PVT LTD
VIDYANAGARI MARG, KALINA ,
SANTACRUZ (E), MUMBAI - 400 098.

PREPARED BY:		CHECKED BY:	
APPROVED BY:			
DWG NO.	DATE :	SCALE	
CIDCO/BR/TOPO/MP/02	01/09/2020	1:50000 Size= A0	

