## Details of Work Assigned to the Gujarat Institute of Desert Ecology, Bhuj:

Sr. No.	Details of Work Awarded to Gujarat Institute of Desert Ecology, Bhuj	Amount	Brief Reason
1	To Demarcate Ecologically Sensitive Area (ESA) as per CRZ Notification reg.	Rs. 32,00,000.00 + applicable GST.  Work order issued vide letter no. EG/WK/Civil Engineering/EMC/2868/ESA/7 dated: 10/06/2024.	In order to demarcate Ecologically Sensitive Area (ESA) for DPA, Kandla, as per CRZ Notification, the work has been assigned on Nomination Basis to the Gujarat institute of Desert Ecology, Bhuj (expert agency in the field of Environment).

## DEENDAYAL PORT AUTHORITY



Website: www.deendayalport.gov.in

NO. Civil Engineering/EMC/2868/ESA / 11

Administrative Office Building

Post Box NO. 50

GANDHIDHAM (Kutch)

Gujarat: 370 201. Fax: (02836) 220050 Ph.: (02836) 220038

Email: kptemc@gmail.com

Dated: 10/06/2024

To,

The Gujarat Institute of Desert Ecology,

P.O.Box No. 83, Opp.Changleshwar Temple, Mundra Road,

Bhui (Kachchh)- 370 001, Gujarat (India).

Tel.: 02832-329408, 235025.

Tele/Fax: 02832-235027

Email: desert ecology@yahoo.com.

Kind Attn.: Dr. V. Vijay Kumar, Director, GUIDE, Bhuj.

Sub: To Demarcate Ecologically Sensitive Area (ESA) as per CRZ Notification reg.

Ref.: 1) DPA request vide email dated 28/2/2024.

2) Offer submitted by GUIDE, Bhuj vide letter no. GUIDE/DPA/ESA-CRZ/677/2024 dated 07/03/2024.

Sir,

Your offer for the subject work submitted vide above referred letter dated 7/3/2024 (copy attached - Annexure A) amounting to Rs. 32,00,000.00 + applicable GST (Rupees Thirty Two Lakhs plus applicable GST) including all terms & conditions mentioned in the offer letter, has been accepted by the competent authority in DPA.

### 2. Scope of Work:

To Study the mudflats within the designated area at Kandla for identification.

ii) To identify whether these mudflats are being used by marine birds as their forging ground.

iii) To identify and document any other features of ecologically sensitive areas with respect to CRZ Notification in DPA-designated areas.

iv) To identify and document the high tide line (HTL) demarcation within DPA designated site; in case of yes, what whether as per existing conditions seawater influence is observed in such areas or not.

v) To identify whether any salt marshes exist in designated DPA sites and, if yes, whether those can be categorized as CRZ 1 A or not (in terms of abundance and category of salt marshes) as defined in any ecological science book.

### 3. The terms of payment:

(i) 50% of the project budget to be paid to GUIDE within 15 days from the date of submission of inception report along with tax invoice by GUIDE.

(ii) 50% of the project budget to be paid to GUIDE within 15 days from the date of submission of final report and invoice by GUIDE.

.....Cont.....

## bligation of DPA:

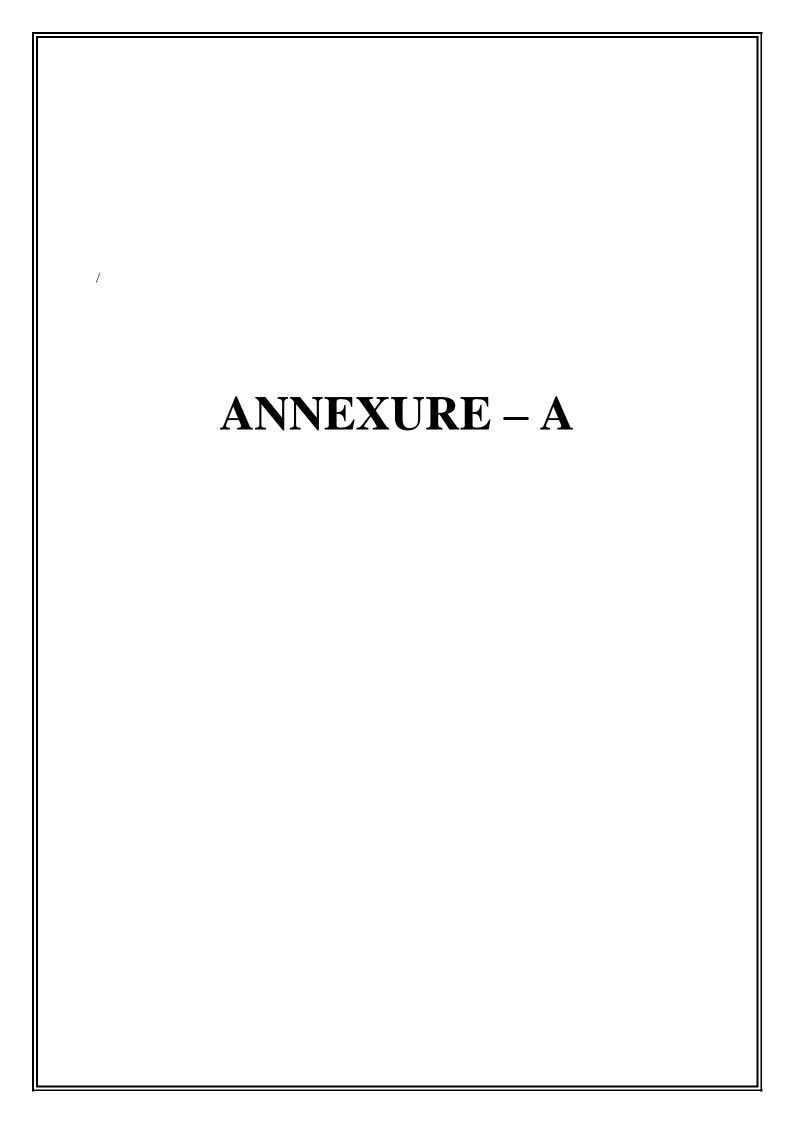
- To take necessary statutory clearance from Marine Police, Customs, CISF and Coastguard for conducting field surveys for the project.
- To provide detailed KML file and any relevant documents as well as maps.
- 5. Time Period: 2 months from the date of issue of the work order i.e. from 10/06/2024 to 9/08/2024.
- 6. Kindly send the acknowledgement of this work order & start the work immediately.

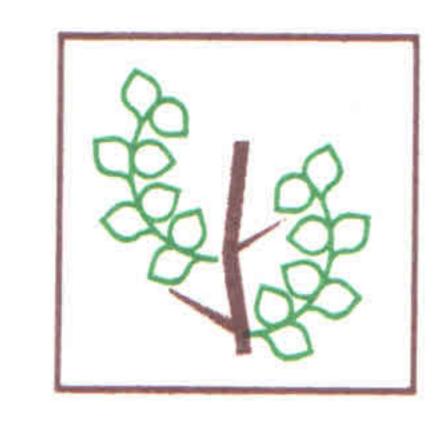
Thanking you.

Yours faithfully,

Deputy Chief Engineer & EMC (i/c)

Deendayal Port Authority





# Gujarat Institute of Desert Ecology

Dr. V. Vijay Kumar Director

> GUIDE/DPA/ESA-CRZ/-700 /2024 07.03.2024

To

The Superintending Engineer (PL) and EMC (I/c)
Deendayal Port Authority
Administrative office, Post Box No. 50
Gandhidham - Kachchh, Gujarat

Sub. : Submission of Techno-Commercial offer to Demarcate ESA as per CRZ notification - Reg.,

Ref: Your E-mail dated 28th February 2024.

Sir,

This is with the reference to your above cited e-mail reference, we understand DPA intends to Demarcate the Ecologically sensitive areas and to carry out Assessment of Ecologically Sensitive Area with in the Deendayal Port Authority as per the CRZ Notifications and the scope of work mentioned in your email.

In this regard, we are herewith submitting the Techno-commercial offer for the above said project which is Rs. 32,00,000/- (Rupees Thirty-Two Lakhs only) plus applicable GST as extra. The time period of the study will be Two months from the date of Work order.

This is for your kind information.

ING.

Thanking you,

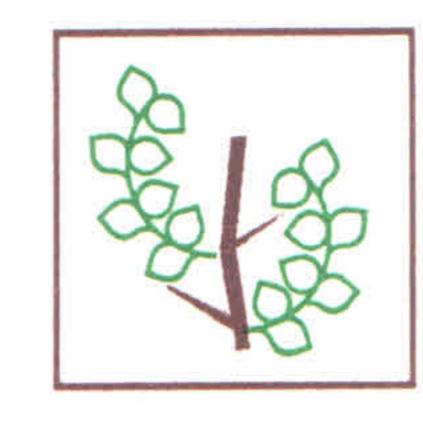
Yours Sincerely,

V. Vijay Kumar DIRECTOR

Gujarat Institute of Desert Ecology

Bhuj - Kachchh.





# Gujarat Institute of Desert Ecology

Dr. V. Vijay Kumar Director

# TECHNO-COMMERICAL OFFER

Consignee address	Our Quotation Ref. No.	Date
To	GUIDE/DPA/ESA-CRZ/-700/2024	07.03.2024
The Superintending Engineer (PL) and EMC (I/c)		
Deendayal Port Authority, Administrative office, Post Box		
No. 50, Gandhidham-Kachchh, Gujarat.		

Sub: Techno-Commercial offer to demarcate ESA as per CRZ notification -reg

Ref.: Your e-mail dated 28th February 2024.

Service Description	Total value (in Rs.)
<ol> <li>To study the mudflats within DPA designated area at Kandla for identification of mudflats contents with a view of the biological productivity of those mudflats.</li> <li>To identify whether these mudflats are being used by marine birds as their forging ground.</li> <li>To identify and document any other features of ecologically sensitive areas with respect to CRZ notification in DPA-designated areas.</li> <li>To identify and document the high tide line (HTL) demarcation within DPA designated site; in case of yes, what weather as per existing conditions seawater influence is observed in such areas or not.</li> <li>To identify whether any salt marshes exist in designated DPA sites and, if yes whether those can be categorised as CRZ 1 A or not (in terms of abundance and category of salt marshes) as defined in any ecological science book.</li> </ol>	32,00,000
Rupees Thirty-two Lakhs only	
GST will be applicable as extra	

# GUIDE: Scope of work

- To identify all the Ecological habitats as per CRZ guidelines and norms.
- To delineate ESA areas of Deendayal Port Authority area at Kandla.
- Report will be submitted within Two months from the date of Work order.

# DPA: Scope of work

- To take necessary statutory clearance from Marine Police, Customs, CISF and Coastguard for conducting field surveys for the project.
- To provide detailed KML file and any relevant documents as well as maps.

# Terms and Mode of Payment:

- 50% of the project budget to be paid to GUIDE within 15 days from the date of submission of Inception report along with Tax invoice by GUIDE.
- 50% of the project budget to be paid to GUIDE within 15 days from the date of submission of Final Report and Invoice by GUIDE.

# GUIDE's Recognitions / Accreditations:

- Recognized as SIRO-DSIR, Ministry of Science and Technology, New Delhi.
- Recognized as Schedule I- Environmental Auditors by GPCB, Gandhinagar.
- Recognized as "State Air and Water Laboratory" by GPCB, Gandhinagar (2010-2017).

V. Vijay Kumar

DIRECTOR

Gujarat Institute of Desert Econoby

Bhuj - Kachchh.

