

**MUSSOORIE DEHRADUN DEVELOPMENT AUTHORITY,  
TRANSPORT NAGAR, DEHRADUN**

**Terms of References for Environmental Impact Assessment  
study and obtaining clearances for Composite housing  
Scheme of Mussoorie Dehradun Development Authority  
near ISBT, Dehradun**

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**TOR Cost –Rs568/**

**MDDA**

**1/17/2013**

# **Terms of References for Environmental Impact Assessment study and obtaining clearances for Composite housing Scheme of Mussoorie Dehradun Development Authority near ISBT, Dehradun**

## **1.0 Introduction**

As per EIA Notification of 1994 and its subsequent amendments, It has been made mandatory to get environmental clearance for certain sectors, including Building Construction Project. The objective of this study is to prepare comprehensive Environmental Impact Assessment to get environmental and other mandatory clearances from State Level Environment Impact Assessment Authority (SEIAA), State Pollution Control Board etc.

## **2.0 THE PROJECT**

The housing scheme comprises the following components:

### **Area Statement:**

Total Surveyed Area- 40571 sqm

Overhand Tank Area-765.822 sqm

Other Land Area-211.080 sqm

Net Land Area-34253.969 sqm

Ground coverage-9830.40 sqm

Green area-5550.93 sqm

Road Area-14631.87 sqm

Open Parking Area-1795.30 sqm

Open Area-7486.92 sqm

**Total Built up area-40129.64 sqm**

FAR-1.01

### **No of Units:**

MIG- (stilt+4)-96 units

MIG- (stilt+4)-128 units

LIG-(G+3)-192 units

EWS-(G+3)-114 units

Community Hall (G+1)

## **3.0 STUDY AREA**

The study area for the project is approx 34253.969 sqm which is situated on Haridwar-Dehradun by pass just near Inter State Bus Terminal (ISBT) owned By MDDA.

## **5.0 SCOPE OF WORK**

5.1 The Consultant shall carry out Environment Impact Assessment of proposed composite housing scheme near ISBT, Dehradun and obtain Environment Clearances (EC) from State

Level Environment Impact Assessment Authority (SEIAA) and Uttarakhand Pollution Control Board for the housing scheme.

5.2 The consultant shall prepare the Environmental Impact Assessment (EIA) report considering all the relevant notifications issued by the Ministry of Environment and Forest (MoEF) or any other competent authorities (viz. EIA notification, 1994 and subsequent notifications/amendments issued time to time) and in accordance to all the relevant guidelines issued by MoE&F or any other competent authorities. The EIA report shall be prepared considering all these notifications/guidelines required for obtaining Environmental Clearances from the regulatory/statutory authorities. The consultant shall also obtain the necessary Environmental clearance from regulatory/statutory authorities. Environmental Impact Assessment (EIA) shall be carried out for construction and operation phases using qualitative or quantitative methods (wherever possible) and using predictive modeling techniques.

5.3 The consultant shall conduct EIA study covering all the relevant environmental issues that have impact due to the housing scheme and suggest anticipated impacts and mitigation measures for following issues,

- **Land Environment**
- **Air Environment**
- **Noise Environment**
- **Water Environment**
- **Biological Environment**
- **Socio Economic & Health Environment**
- **Solid Waste**

5.4 Apart from above hard core environment issue, the consultant shall be responsible to conduct following additional studies;

- **Risk Assessment (ERA) and Disaster Management Plan**
- **Natural Resource conservation**
- **Project benefits**

## **6.0 DURATION OF SERVICES**

The consultant shall work for the Authority till all the clearances from State Level Environment Impact Assessment Authority (SEIAA) and from Uttarakhand Pollution Control Board obtained. The total duration of the entire project is expected to be 2 months. The consultant must have sufficient manpower inputs to comply with the Scope of Work.

## **7.0 DELIVERABLES AND TIME FRAMEWORK**

The consultants shall complete the study within 60 days from the issue of the LOA. The consultant shall submit his report as per following schedule:

<b>Deliverable</b>	<b>Timeframe</b>
Submit draft reports for EC to MDDA	25 days
Submit final reports for EC to MDDA	30 days
Submit EC report to State Level Environment Impact Assessment Authority (SEIAA) and Uttarakhand Pollution Control Board for the housing scheme	35 days
Obtain EC from Uttarakhand Pollution Control Board	50 days
Obtain EC clearance from State Level Environment Impact Assessment Authority (SEIAA)	60 days

## **8.0 TERMS OF PAYMENT**

No advance payment of fee shall be made. Payment schedule will be as follows:

<b>Deliverable</b>	<b>% age payment</b>
Submit draft reports for EC to MDDA	20
Submit final reports for EC to MDDA	20
Submit EC report to State Level Environment Impact Assessment Authority (SEIAA) and Uttarakhand Pollution Control Board for the housing scheme	20
Obtain EC from Uttarakhand Pollution Control Board	20
Obtain EC clearance from State Level Environment Impact Assessment Authority (SEIAA)	20

## **9.0 ELIGIBLE CONSULTANT:**

1. This TOR is issued to empanelled Accredited consultant with NABET for EIA for Building construction, townships and development projects (MoE&F)
2. The Financial Proposal shall consist of a Consultancy Fee to be quoted by the Consultant. The Consultancy Fee shall be inclusive of all taxes.
3. The Successful consultant shall for due and faithful performance of its obligations during the Project completion, shall provide to MDDA a performance security of Rs 22500.00 in the form of Demand Draft from any Scheduled Commercial Bank or State Bank of India and its Associates. The DD shall be prepared in favour of **The Secretary, Mussoorie Dehradun Development Authority.**
4. The performance security shall be provided within 15 days of issue of Letter of Award. The Performance Security shall be released to the Successful consultant after the successful completion of the scope of work and provisions of the Agreement.

## **10.0 SELECTION CRITERIA**

The Consultant with lowest **financial bid shall be selected for award of work.**

## **11.0 SUBMISSION OF OFFERS**

The bidders shall submit the following documents;

1. Letter of Proposal Submission - (Ref Annexure-1)
2. Financial Offer - (Ref Annexure-2)
3. TOR Document dually signed

All the above documents shall be placed in envelope. This envelope shall be sealed and signed over the seal, and will be clearly labeled with:

1. Project Title
2. Deadline of submission
3. Address of consultant

In addition, envelope shall bear the following directions:

1. Client Address
2. On outer envelope "DO NOT OPEN EXCEPT IN THE PRESENCE OF THE EVALUATION COMMITTEE"

## **12.0 OPENING OF PROPOSAL**

The last date to receive the bid offer is **31<sup>st</sup> May 2013 before 1500 hours. The offers shall be opened at 1600 hrs in the office of Vice Chairman, MDDA on same day.** Consultant can send their authorized representatives to attend the proposal opening. Proposal which does not contain the documents as detailed in clause7 above shall be rejected.

## **13.0 AGREEMENT SIGNING**

Selected Consultant shall be required to sign a Professional Services agreement/ MoU with MDDA. This shall detail out all deliverables and payment schedules, and all other finalized terms and conditions.

## **14.0 LANGUAGE**

The report shall be submitted in English Language only.

## **15.0 ARBITRATION**

If any dispute arises out of the contract with regard to the interpretation, meaning and breach of the terms of the contract, the matter shall be referred to by the Parties to the Vice Chairman, Mussorie Dehradun Development Authority who will be the Sole Arbitrator and whose decision shall be final. In case of any dispute, Dehradun (Uttarakhand) shall be the jurisdiction for any legal matter.

*The Vice-Chairman, Mussoorie Development Authority reserves the right to reject all or any of the offers without assigning any reason whatsoever.*

## **ANNEXURE-1: LETTER FOR PROPOSAL SUBMISSION**

*(To be submitted on Company Letterhead)*

**Date:** \_\_\_\_\_

**Vice Chairman,  
Mussoorie Dehradun Development Authority**  
Dehradun-248001, (Uttarakhand) India

**Subject: Environmental Impact Assessment study and obtaining clearances for Composite housing Scheme of Mussoorie Dehradun Development Authority near ISBT, Dehradun**

Dear Sir,

We, the undersigned, offer to provide the consulting Assignment/job for the Consultant in accordance with your Request for Proposal dated *[Insert Date]*. We are hereby submitting our Proposal, which includes TOR document dually signed and a **financial offer**. We hereby declare that we have read all terms and conditions of TOR and nothing is objectionable to us.

We understand you are not bound to accept any Proposal you receive.

We remain

Yours sincerely

Authorized Signature *[in full and initials]*: \_\_\_\_\_

Name and Title of signatory: \_\_\_\_\_

Name of Firm: \_\_\_\_\_

Address: \_\_\_\_\_

**ANNEXURE-2: LETTER FOR FINANCIAL OFFER SUBMISSION**

*(To be submitted on Company Letterhead)*

**Date:** \_\_\_\_\_

**Vice Chairman,  
Mussoorie Dehradun Development Authority  
Dehradun-248001, (Uttarakhand) India**

**Subject: Environmental Impact Assessment study and obtaining clearances for Composite housing Scheme of Mussoorie Dehradun Development Authority near ISBT, Dehradun**

Dear Sir,

We, the undersigned, offer to provide the consulting Assignment/job for **Carrying out Consultancy for Environmental Impact Assessment study and obtaining clearances for Composite housing Scheme of Mussoorie Dehradun Development Authority near ISBT, Dehradun** in accordance with your Request for Proposal dated [Insert Date].

**Our Financial Proposal is for the sum of [Insert amount(s) in words and figures]. This amount is inclusive of the Service Tax.**

We hereby confirm that the financial proposal is unconditional and we acknowledge that any condition attached to financial proposal shall result in rejection of our financial proposal.

Our Financial Proposal shall be binding upon us subject to the modifications resulting from Contract negotiations, up to expiration of the validity period of the Proposal.

We remain

Yours sincerely

Authorized Signature [*in full and initials*]: \_\_\_\_\_

Name and Title of signatory: \_\_\_\_\_

Name of Firm: \_\_\_\_\_

Address: \_\_\_\_\_