

MAHARASHTRA NATIONAL LAW UNIVERSITY, NAGPUR
Judicial Offices Training Institute (JOTI), Civil lines, C.P. Club road,
Nagpur-440001

ADVERTISEMENT No.8/2017

Inviting expression of interest for ECOLOGICAL ASSESSMENT/INPUTS OF ECO

The expression of interest are invited from Experts in the field of ECOLOGY for providing ECOLOGICAL ASSESSMENT AND ECO-INPUTS for the new campus of Maharashtra National Law University, Nagpur at Waranga, Wardha Road Nagpur. The items on which the assessment and Eco-inputs would be required are given on the website of MNLU, Nagpur.

The interested persons/firms are requested to submit their quotes for ECOLOGICAL ASSESSMENT AND ECO INPUTS on or before 22/5/2017 upto 4.00 p.m. The sealed envelopes should be superscribed as "Rates for ECOLOGICAL ASSESSMENT And should be addressed to Registrar, Maharashtra National Law University, Nagpur. For details, please visit Website of the University www.nlunagpur.ac.in

Dated:15/05/2017

Sd/-
Registrar
MNLU, NAGPUR

01/05/2017

Registrar
Maharashtra National Law University
Nagpur

Final Revised

**INQUIRY FOR PROVIDING ECOLOGICAL ASSESSMENT AND ECO-INPUTS
for Maharashtra National Law University, Waranga, District Nagpur (area – 60
acres)**

A. SCOPE OF WORK:

I. PRE ARCHITECTURAL DESIGN STAGE

- 1. Providing ecological assessment (ecological survey report) of land in 1 season to know -**
 - a. Biodiversity on the land (ecological assessment of the site) mainly for flora, birds and butterflies
 - b. Baseline inventory of biodiversity and ecological components up to 0.50 km. periphery
 - c. Ecologically sensitive site (ESS), if any
 - d. Status of natural resources – soil, water, vegetation
 - e. Eco-map (GPS mapping)) consisting of existing status of various ecological components on ground
 - f. Photographic plates of existing land features and existing biodiversity on site.
 - g. Preparation of 'Plant list & palette' of recommended indigenous species & existing species within the land. Palette should have Name, Scientific name, Family, Flowering - Fruiting season, Uses and photos of each species.

II. POST ARCHITECTURAL DESIGN STAGE

1. Providing inputs for proposed layout

- a. Proposed zoning plan for various land uses planned under project & as per the land requirements

2. Providing restoration/mitigation & resource management plan

- a. Projecting impact of proposed development on plant and animal species occurring within and periphery of the site
- b. Measures for enhancing health of natural resources
- b. Measures for soil, water & moisture conservation

3. Providing inputs for enhancement of open areas to enhance local bio diversity

- a. Concept on landscape development and management

B. DELIVERABLES: As above (including AutoCAD drawing, wherever required) within the following time frame -

- a. 1 month from the date of award of Work Order for 'Pre architectural design stage'.
- b. 1 month from date of receipt of architectural design for 'Post architectural design stage'.

C. DATA WHICH WILL BE SHARED BY MNLU, NAGPUR WITH YOU

- a. Contour map showing boundaries & existing land features with existing features like edges of fields, streams, bore well points, big trees, cluster of trees & tree stumps, etc.
- b. Geotechnical survey report
 - i. Soil stratification
 - ii. Bore Log RL wise
 - iii. Bore Log GL wise

01/09/2019
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- iv. Geological section
- v. Results of field & laboratory tests
- vi. Water table & ground water quality
- vii. Agricultural properties of soil for tree plantation
- viii. Soil permeability for drainage & rain water harvesting

Note – Messrs. Geotech Services, Nagpur and Messrs. U S Associates, Nagpur were commissioned by MNLU, Nagpur for conducting geotechnical investigations & topographical survey respectively, consequent to which the above reports were generated. With the exception of contour map showing boundaries & existing land features such as streams and bore well points, sharing the above reports same will not absolve you from the responsibility of correctness of the data under a. & b. above.

D. CHARGES & OTHER DETAILS:

- a. Fee – Separately for pre & post-architectural design stage (mention Service Tax separately, if applicable)
- b. Other charges, if any such as site visits, documentation, etc. (Lump sum).
- c. Exclusions, if any.
- d. Payment terms
- e. PAN & Service Tax details (if applicable)
- f. If not a proprietorship firm, photo copy of partnership deed/registration with the Registrar of Companies/registration with the Charity Commissioner, etc., as may be applicable.
- g. List of clients with details of work done and testimonials.


Registrar
Maharashtra National Law University
Nagpur