## MATA SUNDRI COLLEGE FOR WOMEN

## UNIVERSITY OF DELHI MATA SUNDRI LANE, NEW DELHI-110002

PHONE: 23237291



Dated: 18/12/2020

## Notice Inviting Expression of Interest Applications/ Proposals for Structural Safety Audit Mata Sundri College Old Building. University Of Delhi.

Principal, Mata sundri College for women invites E.l.O. applications/proposals, from approved & licenced Structural consultancy firms/ consultants for conducting Structural Safety Audit of old Building of Mata Sundri College for Women, university of Delhi Mata Sundri lane Delhi.

The scope of work involves following.

- 1. Survey, taking Measurements & Preparation of Architectural& Structural Details data & as built Drawings, required for conducting Safety Audit.
- 2. To conduct Visual inspections for assessment of present health of different structural members, including conducting Non-destructive tests at site required for structural safety Audit.
- 3. Rapid visual Screening as per IS 13935-2009 & IS-988-2013
- 4. To Study & identify Structural Defects, marking of critical areas & taking photographic evidence.
- 5. To check the health of reinforcements in RCC Members. Foundations & load bearing walls etc.
- 6. To obtain samples for Lab tests from different structural members and getting required lab. Tests and obtains tests results.

- 7. To do structural analysis based on latest building norms and loads including comparing with present building capacity
- 8. To locate cracks, leaking pipes, embedded services, & other defects in building effecting structural safety.
- 9. To submit detailed report including suggesting repairs & retrofitting works required.
- 10.To prepare of detailed cost Estimates based on CPWD DSR/ Retrofitting of building scheduled items & specification.
- 11.To conduct any other test required for investigation required as per latest codes for structural safety Audit.
- 12. Attending Building Committee meeting for submission of Final Structural safety Audit Report and any further clarifications required by the college authorities after words.
- 13. Any other related work not specifically mentioned but required for satisfactory conducting the safety audit as per NDMC/ building norms and guidelines.
- 14. Work shall be completed within two months from date of work order.

The proposals shall include detail of applicant & experience and list of qualified staff proposals to be deployed along with the list of tests & equipment's for site tests & taking samples. Copies of Pan card, GST registration certificates. List of material testing labs. From which samples are proposed to be conducted. Total cost of work and stages of payments of bills.

E.O.L. applications/ proposals in sealed cover must be submitted in the office of Principal Mata Sundri College for women Delhi University by 8 January 2021, 12 noon that shall be opened on the same day at 12.30 p.m. In presence of intending applicants present.

College reserve its right not to accept any or all applications, without assigning any reason. Rates shall be quoted inclusive of GST @ 18%

**Principal**