

Dated: 24.10.2016

### NOTICE INVITING TENDER

1. Item rate sealed tenders are invited from the experienced and eligible contractors/firms working with Central Government, State Government, Semi-Government Organizations, Public Sector Undertakings or other reputed organizations and have successfully carried out one/two/three 'similar works' of minimum 80 % / 50% / 40% value of estimated cost respectively in a single Contract during the last seven years ending on the last date of the month previous to the date of receipt of tenders at Ambedkar University Delhi (AUD) for the following works :-

| <i>Sl No.</i> | <i>Name of the work</i>   | <i>Estimated cost(Rs.)</i> | <i>Earnest Money</i> | <i>Time of Completion</i> |
|---------------|---|----------------------------|----------------------|---------------------------|
| 1             | Conducting physical survey of area ( Contouring of area, Calculation of area, survey with triangulation and key plan of area with seven sets of prints and soft copies) | 60,700/-                   | 1500/-               | 10 Days                   |

3. Tenders can be obtained from 25.10.2016 to 1.11.2016 from the office of the Director, Campus Development, AUD, Room No. - 57, Lothian Road, Kashmere Gate, Delhi, 110006 on all working day up to 3:00 P.M. on payment of Rs.500/-(demand draft/payorder/banker's cheque) (Non- Refundable) and tender will be received back up to 3:P.M. on 4.11.2016 and will be opened at 3:30 P.M. on the same day.

4. Interested tenderers may also log on website [www.aud.ac.in](http://www.aud.ac.in)

**Co- Director (Tech), AUD**

## Annexure –A

### Scope of Work:

1. To survey land boundary with co-ordinates of each corner points and dimension of each arm by total station for each plot.
2. Determine the total area of land, perimeter and actual area of each plot.
3. Demarcate the boundary of surveyed area for each plot with sufficient no. of hard wooden posts/pegs and mark with red paint
4. To submit AutoCAD drawing of Topographical survey with contour diagram showing the following:
  - (i) All natural features like ditches, water bodies, hillocks, etc.
  - (ii) All botanical features like trees.
  - (iii) All manmade features like existing buildings, road, overhead electric lines, electric pylons, wells, pipeline, height of electric wire and all other permanent structures.
  - (iv) Taking levels 3mx3m (or lower) grids and preparation of contour maps at contour interval
  - (v) To submit soft copy of drawings showing the details as given in Sl No. 1 to SL No. 4 (in CD) in AutoCAD format along with hard copy (7 copies).

**Note** – Copy of site plan is enclosed. The dimensions shown in the plan are required to be confirmed in the survey plan.

## SCHEDULE OF QUANTITIES

### Name of the work- Contour survey at Rohini , Sec-3

| SL. No. | Description of item   | Quantity | Unit  | Rate     |            | Amount   |            |
|---------|---|----------|-------|----------|------------|----------|------------|
|         |   |          |       | In words | In figures | In words | In figures |
| 1       | Conducting physical survey of area including surrounding / colonies existing structures etc. using total survey station machine (Digital survey instrument) showing all permanent features/structures , roads, electrical /Telephones , H.T. lines sewerage , water supply , drainage , main holes , tree (Name and spread ) water bodies , railway properties and taking of reduced levels on suitable (Maximum 3m x3m) intervals and making of 0.5m vertical contour etc . complete as per scope of work (Annexure -A ) and direction of engineer in charge (A) |          |       |          |            |          |            |
| a       | Contouring of areas to be surveyed showing dimension of outer side , diagonal , angles , coordinates  | 17.5     | Acres |          |            |          |            |
| b       | calculating of areas , surveyed with trinagulation  |          |       |          |            |          |            |
| c       | supplying informational seven sets of prints and seven sets of soft copies on CD i.e. software  |          |       |          |            |          |            |
| d       | key plan of area  |          |       |          |            |          |            |
| 2       | Service tax if any (B)  |          |       |          |            |          |            |
|         | Total of (A+B)  |          |       |          |            |          |            |