# **Disaster Mitigation and Management Centre (DMMC)**

# **Uttarakhand Secretariat**

# Rajpur Road, Dehra Dun

# Tel No.0135-2710233, fax.0135-2710199

# **Tender Notice**

Technical and financial bids are invited within two weeks (till 15 January, 2016) from interested parties to undertake topographical survey of the area identified in the Varnavart landslide area in Uttarkashi by Total Station instrument or air borne mapping devices. The Terms of Reference (TOR) is available on website of DMMC <u>http://dmmc.uk.gov.in</u>

(Piyoosh Rautela)

**Executive Director** 

## TOR for Topographical survey of TambaKhani landslide area Uttarkashi

The scope of work includes the following

- Detailed Topographical survey using Total Station instrument or air borne mapping devices of the area identified in the Varunavrat landslide area (Total area .1334 sq. km). Details of the area to be mapped would be provided to interested parties. This would include detailed survey of all existing features on ground that include existing buildings/campus, nallah, streams, existing roads, pavementsand other physical features.
- 2. The job would include providing permanent bench marks on ground that could be utilized for subsequent surveys. The number of such bench marks and specifications thereof cross section line would be made
- 3. The job would include SpotLevels and contours plan on 1:1000 scale using digital state of art Total Stationor air borne mapping devices, if required, including transfer of entire data to computer system in different geo referenced layers / themes using features of standard software and compatible with System Design Software packages including supply of soft copies and hard copies.
- 4. The relevant digital and soft copies of the output should have contours of the area at 1 metre or less contour interval.
- 5. The job also includes providing cross sections across identified locations. Exact details of the cross section lines would be provided to the interested parties.

Interested parties shall have to submit the following documents with their applications:

- Experience of having undertaken similar work with any other Government/public sector organizations during previous 3(three) years as on date.
- 2. The firm must have their own surveying instruments/systems based on which they are intending to undertake this task. These include (i) Total Station (having accuracy of 5 Seconds) / GPS, (ii) Auto cad or any other latest similar software Necessary documents in this regard shall be enclosed along with the application, (iii) air borne mapping devices in case these are to be utilized.
- 3. The list of technical persons presently engaged by the firm/ contractorincluding their qualification.
- 4. Service Tax registration certificate / PAN & VAT registration number.
- 5. Audited balance sheet of previous three years.

The interested firms should send their applications along with details of information as mentioned above. In case necessary documents are not received the firm may be disqualified outright and would have not opportunity of appeal.

#### **Financial Proposal**

Considering the above terms of reference and technical specification, the vendor would submit their financial proposal for topographical survey. Rate to be quoted would be inclusive of all taxes, fares, transportation charges, and all others miscellaneous charges whatsoever. No request for cost escalation for whatsoever reason would be entertained after the award of the contract.

# Time line

Entire work is to be executed in a time bound manner in a span of one month. Detailed timelines and targets for the same would be provided to the interested parties.

GSI and THDC would oversee the progress of work and payment would be linked to the satisfaction of these.

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All rights reserved or and exercisable by the Executive Director, Disaster Mitigation and Management Centre(DMMC), Department of Disaster Management, Government of Uttarakhand. Organization reserves the right to accept or reject any or all of the tenders in full or in part including the lowest bid without assigning any reasons or incurring liability thereof.

## **Date for Submission**

Last date for submission of proposals is 15th January, 2016 during office time. Proposal received after the due date would not be accepted.

## **Contact:**

## **Executive Director**,

Disaster Mitigation and Management Centre, Uttarakhand