

**GOVERNMENT ENGINEERING COLLEGE ,
THRISSUR
NOTICE INVITING TENDER**

No.D2/7815/17/GECTCR

Dated: 05/02/2018

Tender No. : D2/150/17-18

Superscription : Total Station for Civil Engineering Department
 Bidding fee : Rs. 2803/-(Rs.2375 + 18%Tax)
 EMD required : Rs.12600/-
 Address of the Officer to : THE PRINCIPAL, GOVERNMENT
 ENGINEERING whom hardcopy is to COLLEGE, THRISSUR-680009
 be sent.

Specification Details

Sl No.	Item	Specifications	Quantity
1	Total Station	<p>Telescope: Magnification:30x, Resolving Power: 2.5" or better, Field of view: 10 30 ', Minimum Focus :1.5m Angle Measurement: Accuracy: 5" or better, Angle Resolution: 1", Tilt Compensator: Built-in dual axis compensator with working range $\pm 6'$, Distance Measurement: Without Reflector:500m, With Single Prism:4000m, Accuracy: 2+2ppm, Measuring Time : 0.9 Sec or better, Internal Memory: Minimum 125 MB (internal), Interface: USB port / Mini USB/Bluetooth, Power Supply: Battery: Li-ion Rechargeable Battery, Battery Backup: approximately 20 Hours, Dust and Water protection standards should be specified, Operating system : Windows, General: Control Unit should have both Touch Screen and hard Key pad operation -Color graphical display with identical keyboard and display on both sides, Display unit should be day light readable in bright outdoor atmospheric conditions, Optical Plummet, Guide Light, Data downloading facility from suitable data storage device to computer. Instrument should have facility to connect USB drive (pen drive) or Card Memory or a separate controller. In-Built Software Programes: Software should be able to support data collection, feature coding, should be able to generate plots, Should have facility to generate formats to export data to third party software. Three Dimensional Co-Ordinate measurement, Resection, Missing line measurement, Remote Elevation, Area & Volume Calculation. Accessories: Main Unit with Tribach, Rechargeable Batteries, Charger for battery, Sunshade, Lenscap & Plumb Bob, Complete set of Manuals, Carrying Case with Shoulder Strap, Wooden Telescopic Tripod, USB pen drive, Range Pole Prism Assembly with Tripod</p>	2

General conditions

1. The unit price, all other charges such as delivery, transporting, packing, shipping, loading and unloading charges etc, and GST must be shown separately and should be furnished unambiguously.
2. Payment will be made only after the successful supply, installation and testing.
3. F.O.R: Govt. Engineering College, Thrissur.
4. Agreement: Preliminary Agreement in Rs.200/- Kerala Stamp Paper.
5. Date of opening of tender: In case the proposed date declared as holiday, the tender will be opened on the next working day.
6. After E-tendering the hard copy of all documents should be submitted before the date of opening of the tender to the Principal, Government Engineering College, Thrissur.
7. Items to be supplied at Civil Engineering Department of Govt. Engineering College, Thrissur.
8. The items should have a minimum guarantee period of one year from the date of installation and successful performance.
9. Installation, successful demonstration and training required.
10. Delivery Period: Immediately after the date of receipt of supply order.
11. 5% security deposit along with agreement should be furnished within a month/fortnight from the date of receipt of supply order.
12. Only GST Registered firms should participate in the tender.

NB: The Tender procedure will be made as per Rules mentioned in the Revised Store Purchase Manual. The bidders should participate this tender through E-Tendering System. Tender cost and EMD should be submitted only through online. For more details Contact Ph.0487 2334144.

Superscription - Tender No D2/150/17-18 for Purchase of Total Station for Civil Engineering Department.	
Due date and time for receipt of tender	17/02/2018 4pm
Date and time for opening of tender	21/02/2018 11am
Date upto which the rates are to be firm	90 days from opening of tender
Price of tender form	Rs. 2803/- (Rs.2375 + 18%Tax)
Price of duplicate copy	
Address of Officer from whom tender forms are to be obtained and to whom tenders are to be sent:	E tender only