

FORM OF SHORT TENDER NOTICE

D2/398/21/GECTCR

Government Engineering College Thrissur

Sealed tenders are invited for instruments for Civil Engineering Department

Approximate cost Rs Rs 3,09,200/-

Specification separately attached

The envelopes containing the tender should bear the superscription "Tender. No. D2/67/20-21 due on 18/02/2021 and should be addressed to the Principal, Government. Engineering. College, Thrissur, Kerala..

Last date for receipt of tenders will be 18/02/2021 2.00 pm Late tenders will not be accepted. The tenders will be opened at Government Engineering College Thrissur on 19/02/2021 3.00 PM in the presence of such of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may, on application to the Principal, Govt. Engineering. College, Thrissur, obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of Rs.833/- + postal charge (700+18% GST +1% Flood cess)which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 12 pm on 18/02/2021 Cheques, postage stamps, etc., will not be accepted towards the cost of forms, nor will the forms be sent per V.P.P.


Tenders should be accompanied by EMD of 1%, subject to a minimum of Rs. 1500/- , of the amount by DD drawn in favour of the Principal, Government.Engineering College, Thrissur with an agreement in Kerala Stamp Paper worth Rs.220/-. Details can be had from the Govt.Engineering College Office working hours.

Place:Thrissur

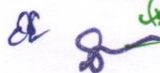
13.01.2021

Copy to

1. Notice Board
2. Dr Seena P,Civil Engineering

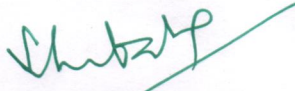

Dr.Sheeba VS

Principal



Item Description

Sl.No	Description of Items	Qty/No
1	<p><u>J Ring Apparatus.</u>[AS PER ASTM C1621]</p> <p>It consist of a base plate of size 1000mm x 1000mm, slump cone (100mm ID at top x 200mm at bottom x 300mm height), straight rod of at least one flat side with flexure less than 1mm, measuring scale 0-600mm, sprit level and a stop watch with accuracy of 0.1 second</p> <p><u>L Box Apparatus.</u></p> <p>It consist of L-Box with three smooth bars equally spaced and a gate, Bucket capacity of 14 litre, measuring scale 0-600mm, sprit level and a stop watch with accuracy of 0.1 second</p> <p><u>V Funnel Apparatus.</u></p> <p>It consists of bucket capacity of 14 litre, sprit level and a stop watch with accuracy of 0.1 second.</p> <p><u>U Box Test Apparatus.</u></p> <p>It consist of bucket capacity of 14 litre, measuring scale 0-600mm, sprit level and a stop watch with accuracy of 0.1 second.</p> <p><u>Flow Table Apparatus.</u>[As per IS: 9103.1999]</p> <p>It consists of a flow Table, slump cone (130mm ID a top x 200mm ID at bottom x 300mm height) and a wooden tamping bar</p>	1
2.	<p><u>Concrete Penetrometer Spring Type.</u></p> <p>It consists of cylindrical spring housing with a plunger attached to the top of the spring. Penetration needle is attached to the other end of the spring housing. The plunger is graduated in 1kg divisions, to a maximum capacity of 60kg which can be read with respect to the top end of the spring housing. A set of six needle points with areas of 645, 323, 161, 65, 32 and 16mm² are provided.</p>	1
3	<p><u>Analog Compression Testing Machine 500kN</u></p> <p>To determine compressive strength of 50.0mm, 70.6mm and 100mm cube, Brick (23cmx10mx10cm).Capacity-500 kN, Electrically Operated Single Phase 220V with Calibration Certificate, Maximum clearance between platens 435mm, maximum distance between side plates 260mm, platen size 140 square mm, piston diameter 111.2mm, piston stroke -50</p> <p>Additional hard platen to support the brick is also required</p>	1


Principal