Office of the Principal, Rajiv Gandhi Institute of Technology, Kottayam

SHORT TENDER NOTICE

No. D1/4286/21/RIT

Dated: 01.02.2022

Re -e-tenders are invited for the supply of Various Lab Equipment for the use of Transportation/pavement engineering Lab I in Civil Engineering Department of Rajiv Gandhi Institute of Technology, Kottayam.

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Tender No</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>D1/4286/21/RIT</td>
<td>Softening point apparatus (Specifications attached)</td>
</tr>
<tr>
<td>2</td>
<td>D1/4286/21/RIT</td>
<td>Digital hot plate with Magnetic stirrer (Specifications attached)</td>
</tr>
<tr>
<td>3</td>
<td>D1/4286/21/RIT</td>
<td>Ductility testing Machine Comparator,(Specifications attached)</td>
</tr>
<tr>
<td>4</td>
<td>D1/4286/21/RIT</td>
<td>Ductility Briquette mould (Specifications attached)</td>
</tr>
<tr>
<td>5</td>
<td>D1/4286/21/RIT</td>
<td>Ductility Mould Base Plate(Specifications attached)</td>
</tr>
</tbody>
</table>
Cost of e-tender

₹ 2,655/- including GST
405/-

Last date and time of submission of e-tender

17/02/2022, 10 am
21-02-2022
20/02/2022, 03 pm
31/12/2022

Date and time of opening of Technical Bid of e-tender

Date up to which rates are to be firm

Total Estimated cost- ₹ 9,50,470/-

Cost of tender form is acceptable only by on-line payment. As per condition the tenderer should send along with his tender an agreement executed and signed in Kerala Stamp paper worth Rs.220/- and Earnest money deposit .1%(Minimum amount ₹ 1500/-) of the total cost of articles tendered. Tenders without agreement, tender form and Earnest money deposit will be rejected.

While filing the BOQ care should be there as only gross amount will be consider for financial bid. GST may be calculated on the total amount (column 13)and should be on par with government approved rate.

Dr. Sathishkumar C
Principal

Copy to: College site, SF, O.O.
### List of Required Items

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
</table>
| 1      | Softening point apparatus :-  
Ring and Ball Test Apparatus Set. Supplied complete with two rings  
assembly with ring holder and bottom plate (including 2 Pcs. Brass rings, 2 Pcs. Brass ball centering guides, 4 pcs. stainless steel balls),  
600 ml glass beaker and a pouring plate | 1 No.    |
| 2      | Digital hot plate with Magnetic Stirrer: LCD Digital Hot Plate with  
magnetic stirrer ,EN 1427, ASTM D 36, Ambient to 550°C temperature range, 7"x7" hot plate. Supplied with immersion type sensor with its  
holder and a stirring bar. 220-240 V, 50-60 Hz, 1 ph. | 1 No.    |
| 3      | Ductility Testing Machine: Ductility Testing machine with a cooler, it  
can test three briquettes simultaneously ,50 mm/min test speed,  
elongation (pull) capacity max.1500 mm ,stainless steel interior. 220-240V,  
50-60 Hz,1 ph | 1 No.    |
<table>
<thead>
<tr>
<th></th>
<th>Ductility Briquette Mould - Ductility Briquette mould, conforming to ASTM D113 and AASHTO TS1, made of brass</th>
<th>6 Nos.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Ductility Mould Base Plate- Ductility mould base plate, Chrome plated metal</td>
<td>6 Nos.</td>
</tr>
</tbody>
</table>