Notice Inviting Quotation (NIQ)
Name of the Item: Corning 7740 Glass Plates for Glass-to-Silicon Anodic Bonding

A. Technical Specifications

I. Item No. 1: Circular shaped Corning 7740 Glass Plates

**General Specifications:** The specifications for Corning 7740 glass plates for glass-to-silicon anodic bonding are mentioned below:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Feature</th>
<th>Specification</th>
<th>Comments/Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Shape</td>
<td>Circular with flat as shown in the figure below (top view)</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Diameter</td>
<td>2 inch (about 51 mm)</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Flat</td>
<td>15-20 mm flat as per the figure shown below (top view)</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Thickness</td>
<td>2 mm</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Surface finish</td>
<td>Both sides polished to $R_a$ (average surface roughness measured by AFM) $\sim$2-3 Å</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Quantity</td>
<td>20 and thereafter in multiples of 10</td>
<td></td>
</tr>
</tbody>
</table>

II. Item No. 2: Square shaped Corning 7740 Glass Plates

**General Specifications:** The specifications for Corning 7740 glass plates for glass-to-silicon anodic bonding are mentioned below:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Feature</th>
<th>Specification</th>
<th>Comments/Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Shape</td>
<td>Square</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Size</td>
<td>2 inch by 2 inch (about 51 mm by 51 mm)</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Thickness</td>
<td>2 mm</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Surface finish</td>
<td>Both sides polished to $R_a$ (average surface roughness measured by AFM) $\sim$2-3 Å</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Quantity</td>
<td>20 and thereafter in multiples of 10</td>
<td></td>
</tr>
</tbody>
</table>
 TERMS AND CONDITIONS COVERING SUBMISSION OF QUOTATIONS, IIT DELHI

1. Method of Submission of Quotations
   Quotations should be sent in a sealed cover and marked at the top “our NIQ reference, due date for opening, the name of the item etc.” The quotation must be in 2 separate sealed cover marked: “Technical Bid” and “Price Bid”

2. The quotations should reach
   Prof. Sudhir Chandra, Room No. III-214
   Centre for Applied Research in Electronics,
   IIT Delhi, Hauz Khas, New Delhi 110016
   latest by 5 PM, Friday, December 20, 2013

2. Local Offices
   Please provide local office address.

3. Taxes
   No Sales tax concession under Form “C” and “D” is admissible to this Institute.

4. Validity of Quotation
   The validity of the quotations must be for three months or more

5. Delivery and rate
   The rates quoted must be both FOB and CIF (inclusive of freight, insurance), taxes, duty etc. as applicable.

6. Institute Rights
   The Institute reserves the right to accept or reject any or all quotations without assigning any reason. The discretion of increasing or decreasing of the quantity demanded or selecting only one items out of all quoted also vests with the Institute.

7. Terms of Payment
   Our normal term of Payment is by (i) Letter of Credit for Foreign Suppliers (ii) for Indian Suppliers, by cheque within 30 days after receipt of goods/material in sound condition. Please note that advance payment will not be made.
   State clearly the Name and address of the Supplier to whom the order will be placed. Also mention the “Cheque/Draft to be made in favour of ….. and payable at ….(City/Country).”

8. Rejection
   Late receipt of quotation and the same not conforming to the set procedures as above will be rejected

9. Discount / Rebate
   Special discount/rebate wherever admissible keeping in view that the supplies are being made for educational purpose in respect of Public Institution of National importance may please also be indicated.

10. Warranty /Compliance/ Certificate of meeting specifications
    Minimum 1 year, to be clearly mentioned / provided by the Supplier.

11. Manufacturer’s name and full address and country of manufacturing
    Must be provided

12. (a) Certification of registration for sales agent / agency-ship certificate.
    Must be provided. Agency ship / authorization certificate from manufacturer for the local agent to submit quotation, respond to technical and commercial queries and other related matter must be provided.

Please note that the quotation must be complete giving all specifications as listed above.

** Note: Payment will be made in INR only.