Govt. of India  
Ministry of Defence  
Opto Electronics Factory  
Raipur, (Chhattisgarh)  
Telephone No. 0135-2787101-2787103 & 278350  
FAX at No. 0135 2787181 and E-mail: optof@nic.in  

GLOBAL TENDER NOTICE  

No. ORDY9/OLF/DAV/04/12-19ED001  

Dated: 09.04.2012  

On behalf of the President of India, the Sr. General Manager, Opto Electronics Factory, Raipur, Chhattisgarh (India), invites tenders in two bids system from reputed original equipment manufacturers/authorized representatives with proven track record, having state-of-the-art technologies with proven models of machines and quality assurance system for the following plants and machines:-

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description of Machines</th>
<th>Tender Enquiry No.</th>
<th>Tender Fee in form of Demand Draft</th>
<th>Earnest Money Deposit (EMD) Amount</th>
<th>Last date for submission of Bids</th>
<th>Date of Opening of Technical Bids</th>
</tr>
</thead>
</table>
| 1.     | Supply, Erection, Testing & Commissioning of Tooled up Laser Based CNC Centering and Edging Machine (Range 1-50mm), Qty- 01 No. For optics made of materials like Optical glasses, fused silica, quartz. Sapphire, Silicone, Germanium, etc., Work place diameter range: 1-50 mm Work Place height: 01 to 250 mm Centering accuracy: 10 mic sec or better. | OL/5/RO01/  
TEI/EO/GTE/  
01/9/2011-12  
Dd: 09.04.2012 | ₹ 1000/-  
(Rupees One Thousand only) | ₹ 2,00,000/-  
(Rupees Two Lakh only) | 01.06.2012 at 2.30 PM IST | 01.06.2012 at 3.00 PM IST |
| 2.     | Supply, Erection, Testing & Commissioning of Tooled up CNC Conve Generating Machine, Qty- 01 No. For optics made of materials like Optical glasses, fused silica, quartz. Sapphire, Silicone, Germanium, etc., Working range diameter: 10 - 200 mm for Spherical and Aspherical jobs Work Place height: 01 to 80 mm Convex radius: 10mm to Infinitive Concave radius: 45mm to Infinitive. | OL/5/RO01/  
TEI/EO/GTE/  
01/9/2011-12  
Dd: 09.04.2012 | ₹ 1000/-  
(Rupees One Thousand only) | ₹ 2,00,000/-  
(Rupees Two Lakh only) | 04.06.2012 at 2.30 PM IST | 04.06.2012 at 3.00 PM IST |
| 3.     | Supply, Erection, Testing & Commissioning of CNC Turn Mill Centre, Qty- 06 Nos. For Tumming/machining of precision components of stainless steel, alloy steel, aluminium, brass and Nickel Alloy. Max. Diameter over Bed: 400mm Max. Turning Dia : 250mm Bar capacity : 400mm with Y-axis Positional Accuracy : 0.005 mm or better Repeatability : 0.003 mm or better. | OL/5/RO06/  
TEI/EO/GTE/  
006/ 2011-12  
Dd: 08.04.2012 | ₹ 1000/-  
(Rupees One Thousand only) | ₹ 2,00,000/-  
(Rupees Two Lakh only) | 01.06.2012 at 2.30 PM IST | 01.06.2012 at 3.00 PM IST |
For machining of precision components of stainless steel, alloy steel, aluminium, brass and Nickel Alloy castings. Positional Accuracy: 0.003 mm or better. Reproducibility: 0.003 mm or better.  
X axis Travel: Min. 400mm  
Y axis Travel: Min. 400mm  
Z axis Travel: Min. 450mm  
CLFRR012/TE/2012/18  
Dated: 06.04.2012  

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit</th>
<th>Rate (₹)</th>
<th>Amount (₹)</th>
<th>Date</th>
<th>Time</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Supply, Erection, Testing &amp; Commissioning of CNC Vertical machining Centre</td>
<td>Qty-01 No.</td>
<td></td>
<td>₹ 1,000/- (Rupees One Thousand only)</td>
<td>₹ 2,00,000/- (Rupees Two Lakh only)</td>
<td>04.06.2012 at 2.30 PM IST</td>
<td>04.06.2012 at 3.00 PM IST</td>
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</tbody>
</table>

5. Supply, Erection, Installation & Commissioning of ESD Safe Electronic Component Storage System or Organizer, Qty-01 No.  
For storage and retrieval of small electronic (active and passive) components, overall approximate dimensions 109 x 101 x 101.  
CLFRR012/AUG/2012/11  
Dated: 06.04.2012  

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit</th>
<th>Rate (₹)</th>
<th>Amount (₹)</th>
<th>Date</th>
<th>Time</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>5</td>
<td>Supply, Erection, Installation &amp; Commissioning of ESD Safe Electronic Component Storage System or Organizer</td>
<td>Qty-01 No.</td>
<td></td>
<td>₹ 10,000/- (Rupees Ten Thousand only)</td>
<td>₹ 69,000/- (Rupees Fifty Nine Thousand only)</td>
<td>01.06.2012 at 2.30 PM IST</td>
<td>01.06.2012 at 3.00 PM IST</td>
<td></td>
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</tbody>
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6. Supply, Erection, Testing & Commissioning of Lathe Machines, Qty-04 Nos  
Height of centres: 100-140mm  
Distance between centres: 400-650mm  
Swing over bed: 200-300mm  
Machines are required for various precision turning operations of mechanical components with high accuracy.  
CLFRR012/TE/EQ/ST/012011-12  
Dated: 06.04.2012  

<table>
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<tr>
<th>Item</th>
<th>Description</th>
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<th>Unit</th>
<th>Rate (₹)</th>
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<th>Date</th>
<th>Time</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>Supply, Erection, Testing &amp; Commissioning of Lathe Machines</td>
<td>Qty-04 Nos</td>
<td></td>
<td>₹ 10,000/- (Rupees Ten Thousand only)</td>
<td>₹ 2,00,000/- (Rupees Two Lakh only)</td>
<td>04.06.2012 at 2.30 PM IST</td>
<td>04.06.2012 at 3.00 PM IST</td>
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</tbody>
</table>

7. Supply, Erection, Commissioning & Proving of High Vacuum Thin Film Coating Plant, Qty-01 No.  
For multilayer hard coating in spectral range of 400 nm to 1400 nm on optical components. The plant should be suitable to operate for up to 99 layers of dielectric materials.  
CLFRR012/TE/EQ/ST/012010-11  
Dated: 09.04.2012  

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit</th>
<th>Rate (₹)</th>
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<th>Date</th>
<th>Time</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Supply, Erection, Commissioning &amp; Proving of High Vacuum Thin Film Coating Plant</td>
<td>Qty-01 No.</td>
<td></td>
<td>₹ 10,000/- (Rupees Ten Thousand only)</td>
<td>₹ 2,00,000/- (Rupees Two Lakh only)</td>
<td>04.06.2012 at 2.30 PM IST</td>
<td>04.06.2012 at 3.00 PM IST</td>
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- Interested bidders may visit [http://tenders.gov.in](http://tenders.gov.in). The tender document along with technical specification is available on website and may be viewed / downloaded by selecting "Central Government" > "Ordnance Factory Board" as Organization > "Tender by Location" as Dehradun and search the required tender enquiry.  
- Interested bidders may submit their offers along with the downloaded tender documents. The bidders should comply and follow the instructions as specified in tender document.  
- The firms having valid registration certificate for the particular equipment with DG&DO/NSSC/SSIC are exempted for processing charges subject to submission of authenticated copy of certificate along with the technical bid, failing which the offer will be ignored.  
- Further amendments, if any will be given on website only.

(R.K. KHANNA)  
Jt. GENERAL MANAGER  
For Sr. GENERAL MANAGER