GOVERNMENT OF INDIA  
MINISTRY OF DEFENCE  
OPTO ELECTRONICS FACTORY  
RAIPUR, DEHRADUN-248008 (UTTARAKHAND)  
Telephone No. 0135-2787101-2787103 & 2783500,  
FAX at No. 0135 2787181 and E-mail olf.ofb@nic.in

GLOBAL TENDER NOTICE

No. ORDFYS/OLF/DAVP/04/12-13/EO/01  
Dated: 09.04.2012

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

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<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>
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| 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, Silicon, Germanium, etc.,  
Work piece diameter range: 1–50 mm  
Work Piece height: 01 to 25mm  
Centering accuracy: 10arc sec or better | OLF/RR011/TE/EO/GTE/011/2011-12 Dtt: 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 Curve Generating Machine, Qty- 01 No.  
For optics made of materials like Optical glasses, fused silica, quartz, Sapphire, Silicon, Germanium, etc.,  
Working range diameter : 10 – 200 mm  
for Spherical and Aspherical jobs  
Work Piece height: 01 to .80mm  
Convex radius: 10mm to infinitive  
Concave radius -45mm to infinitive | OLF/RR018/TE/EO/GTE/018/2011-12 Dtt: 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- 02 Nos.  
For Turning/machining of precision components of stainless steel, alloy steel, aluminium, brass and Nickel Alloy.  
Max Swing over Bed : 400mm  
Max. Turning Dia : 250mm  
Bar capacity : 40mm with Y-axis  
Positional Accuracy : 0.005 mm or better  
Repeatability : 0.003 mm or better | OLF/RR006/TE/EO/GTE/006/2011-12 Dtt: 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 |
4. **Supply, Erection, Testing & Commissioning of CNC Vertical machining Centre, Qty- 01 No.**
   For machining of precision components of stainless steel, alloy steel, aluminium, brass and Nickel Alloy castings.
   Positional Accuracy: 0.008 mm or better
   Repeatability: 0.006 mm or better.
   X axis Travel: Min. 400mm
   Y axis Travel: Min. 400mm
   Z axis Travel: Min. 450mm
   
   OLF/RR022/TE/EO/GTE/002/ 2012-13
   Dt: 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

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 10ft x 10ft x 10ft.
   
   OLF/NC/T-90/AUG/006/2011-12
   Dt: 09.04.2012
   ₹ 1000/- (Rupees One Thousand only)
   ₹ 59,000/- (Rupees Fifty Nine Thousand only)
   01.06.2012 at 2.30 PM IST
   01.06.2012 at 3.00 PM IST

6. **Supply, Erection, Testing & Commissioning of Lathe Machines, Qty- 04 Nos**
   Height of centres: 100-140mm
   Distance between centres: 450-650mm
   Swing over bed: 200-300mm
   Machines are required for various precision turning operations of mechanical components with high accuracy.
   
   OLF/RR012/TE/EO/GTE/012/2011-12
   Dt: 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

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 14000 nm on optical components.
   The plant should be suitable to operate for up to 99 layers of dielectric materials.
   
   OLF/RR021/TE/EO/GTE/021/2010-11
   Dt: 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

- Interested bidders may visit [http://tenders.gov.in](http://tenders.gov.in). The tender document along with the 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.
- Tender fee is non-refundable and non-transferable.
- Further amendments, if any will be given on website only.

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