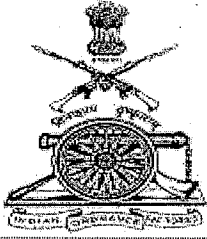
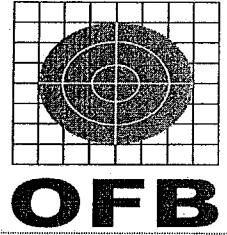


[क्यू.एम.एस. आइ.एस./आइ.एस.ओ.9001:2015; ई.एम.एस. आइ.एस./आइ.एस.ओ.14001:2015; ओ.एच.एस.एम.एस. आइ.एस.18001:2007 संस्था  
A QMS IS/ISO-9001:2015; EMS IS/ISO 14001:2015; OHSMS IS 18001:2007 ORGANISATION]



**हेवी अलॉय पेनीट्रेटर प्रॉजेक्ट**  
**HEAVY ALLOY PENETRATOR PROJECT**  
एच.ए.पी.पी. टाउनशिप पोस्ट / HAPP TOWNSHIP P.O.,  
तिरुच्चिरापपळ्ळि / TIRUCHIRAPPALLI-620 025 (त.ना / TN)



आयुध निर्माणी बोर्ड, रक्षा मंत्रालय की एक इकाई / A Unit of Ordnance Factory Board, Ministry of Defence

☎ - 2581803 से/To 2581809

फैक्स / Fax-0431-2581891

ई-मेल / E-Mail- [happeopm.ofb@ofb.gov.in](mailto:happeopm.ofb@ofb.gov.in)



सभी पत्रादि महाप्रबन्धक के नाम/पते पर भेजे जाने चाहिए, किसी भी अधिकारी के व्यक्तिगत नाम पर नहीं  
All correspondence should be addressed to the GENERAL MANAGER and not to any Officer by name

संख्या/No. HAPP/EO/AMK339/GTE/192608- 192616/2019-20/1

दिनांक/Date. 12/10/2019

**ई-प्रापण के द्वारा खुली निविदा सूचना/GLOBAL TENDER NOTICE THROUGH E - PROCUREMENT**

On behalf of President of India, The General Manager, Heavy Alloy Penetrator Project, Tiruchirappalli – 620025 (TN) India, invites Global Tender in two bids system (Technical & Commercial) from eligible Bidders for supply of following P&M, through **e-procurement** mode.

क्र.सं. Sl. No.	विवरण / Description	निविदा सं/ Tender No.	दिनांक की सूची/Schedule of Date
1	Supply, Installation, and commissioning of 1 No. of Automatic, Micro processor controlled Grinding and Polishing machine on 250 mm MD Disc with Cone dosing modules with transparent cover. Model: Tegramin 25 with cover. Make: Struers and 1 No. of Automatic, electro-hydraulic hot mounting press with one Cylinder. Mounting units, Recirculation cooling unit and Chamfered rams Model: CitoPress-5 with consumables	HAPP/EO/AMK339/GTE/192608/2019-20 dated 26/09/2019 E Tender ID 134PMETT19000223	<b>Bid Submission Closing Date:</b> Up to 14.00 HRS (IST) on 14/11/2019 <b>Pre Bid Conference date:</b> Not Applicable <b>Tender Opening Date</b> <b>[Technical bid]: 15/11/2019</b> (10.00 HRS)
2	Supply, Erection & Commissioning and Testing of Olympus Upright Metallurgical Microscope Model: BX53M with all accessories. Qty: 1 Set	HAPP/EO/AMK339/GTE/192609/2019-20 dated 27/09/2019 E Tender ID 134PMETT19000224	<b>Bid Submission Closing Date:</b> Up to 14.00 HRS (IST) on 14/11/2019 <b>Pre Bid Conference date:</b> Not Applicable <b>Tender Opening Date</b> <b>[Technical bid]: 15/11/2019</b> (10.00 HRS)

क्र.सं. Sl. No.	विवरण / Description	निविदा सं/ Tender No.	दिनांक की सूची/Schedule of Date
3	Supply, Erection & Commissioning and Testing of Olympus Model Gx53 Inverted Metallurgical Microscope and Olympus Digital Imaging and documentation system with all accessories. Qty:1 No.	HAPP/EO/AMK339/GTE/192610/2019-20 dated 27/09/2019 E Tender ID 134PMETT19000225	<b>Bid Submission Closing Date:</b> Up to 14.00 HRS (IST) on 14/11/2019 <b>Pre Bid Conference date:</b> Not Applicable <b>Tender Opening Date [Technical bid]:</b> 15/11/2019 (10.00 HRS)
4	Supply, Installation, and commissioning of 1 No. of Duramin 600 Z3 Hardness Tester Universal hardness tester with load cell technology for automatic hardness testing of Brinell, Vickers and Rockwell. Make: Struers, Denmark	HAPP/EO/AMK339/GTE/192611/2019-20 dated 27/09/2019 E Tender ID 134PMETT19000226	<b>Bid Submission Closing Date:</b> Up to 14.00 HRS (IST) on 14/11/2019 <b>Pre Bid Conference date:</b> Not Applicable <b>Tender Opening Date [Technical bid]:</b> 15/11/2019 (10.00 HRS)
5	Supply, Installation, and commissioning of 1 No. of portable arc/spark optical emission spectrometer PMI-Master Smart for metal analysis of Ferrous alloys, Cu Alloys, & Al Alloys. Make: Oxford GmbH The Instrument should be High-performance, Precise analysis of elements, High-resolution optics with closed carbon fiber construction, guaranteed stable measuring results, even in motion and temperature changes	HAPP/EO/AMK339/GTE/192612/2019-20 dated 27/09/2019 E Tender ID 134PMETT19000227	<b>Bid Submission Closing Date:</b> Up to 14.00 HRS (IST) on 19/11/2019 <b>Pre Bid Conference date:</b> Not Applicable <b>Tender Opening Date [Technical bid]:</b> 20/11/2019 (10.00 HRS)
6	Supply, Installation, and commissioning of 1 No. of fully automatic, simultaneous Oxygen/Nitrogen/Hydrogen determinator to analyse these elements in Tungsten, Molybdenum, Cobalt, Nickel, & Iron Powder samples and Ferrous and non ferrous solid samples of Make : LECO and Model No. ONH 836 This instrument includes programmable Electrode, Impulse furnace, PC tower with pro support service, Windows 764 bit operating system based touch user software and a boom mounted 19"touch screen interface. This instrument is inbuilt with Auto cleaner and high velocity vacuum cleaner	HAPP/EO/AMK339/GTE/192613/2019-20 dated 27/09/2019 E Tender ID 134PMETT19000228	<b>Bid Submission Closing Date:</b> Up to 14.00 HRS (IST) on 19/11/2019 <b>Pre Bid Conference date:</b> Not Applicable <b>Tender Opening Date [Technical bid]:</b> 20/11/2019 (10.00 HRS)

क्र.सं. Sl. No.	विवरण / Description	निविदा सं/ Tender No.	दिनांक की सूची/Schedule of Date
7	Supply, Erection & Commissioning and Testing of 1 No. of 300 KN Capacity ; MAKE: Instron MODEL: 300LX-J1 Floor standing, Static Hydraulic Universal Testing Machine with load cells, special grips and in-built extensometer for tensile test pieces along with computer system and software for tensile / compression / bend tests.	HAPP/EO/AMK339/GTE/192614/2019-20 dated 27/09/2019 E Tender ID 134PMETT19000229	<b>Bid Submission Closing Date:</b> Up to 14.00 HRS (IST) on 19/11/2019 <b>Pre Bid Conference date:</b> Not Applicable <b>Tender Opening Date [Technical bid]:</b> 20/11/2019 (10.00 HRS)
8	Supply, Installation, and commissioning of 1 No. of Pendulum Impact Tester 300J, MPX series. Make: Instron, USA	HAPP/EO/AMK339/GTE/192615/2019-20 dated 28/09/2019 E Tender ID 134PMETT19000230	<b>Bid Submission Closing Date:</b> Up to 14.00 HRS (IST) on 19/11/2019 <b>Pre Bid Conference date:</b> Not Applicable <b>Tender Opening Date [Technical bid]:</b> 20/11/2019 (10.00 HRS)
9	Supply, Erection & Commissioning and Testing of Portable Hardness Testing machine with Basic Processor Provision to use Leeb, Rockwell & UCI (Ultrasonic Contact impedance ) (all 3) in single Processor Model: EQUOTIP. 550 and accessories. Make: Proceq Asia, Singapore. Qty: 4 Sets	HAPP/EO/AMK339/GTE/192616/2019-20 dated 28/09/2019 E Tender ID 134PMETT19000231	<b>Bid Submission Closing Date:</b> Up to 14.00 HRS (IST) on 21/11/2019 <b>Pre Bid Conference date:</b> Not Applicable <b>Tender Opening Date [Technical bid]:</b> 22/11/2019 (10.00 HRS)

निविदा दस्तावेज के लिए वेबसाइट/Website for Tender document:- <https://www.ofbeproc.gov.in>  
Detailed technical specifications are available in the website : <https://www.ofbeproc.gov.in>

Corrigendum, if any related to above P&M will be issued in the above e-procurement website only.

Interested Bidders shall visit our website <https://www.ofbeproc.gov.in> for further details.

Encl: Copy of advertisement of Tenders

Sd/-

(C.PANDI SELVA DURAI)  
DEPUTY GENERAL MANAGER  
FOR GENERAL MANAGER  
FOR & ON BEHALF OF THE PRESIDENT OF INDIA