



## INVITATION TO BID

1. The **PHILIPPINE TEXTILE RESEARCH INSTITUTE (PTRI)**, through the DOST-GIA Project titled "Setting-Up of One-Stop Shop Laboratory Services..." intends to apply the sum of **SEVEN HUNDRED NINETY ONE THOUSAND TWO HUNDRED PESOS (Php791,200.00)** being the total Approved Budget for the Contract (ABC) for payments of **One (1) Lot Taber Abrasion Tester**.

Bids received in excess of the ABC shall be automatically rejected at the bid opening.

2. The PTRI now invites bids for the above equipment with **90 CALENDAR DAYS** delivery period. Bidders should have completed, within ten (10) years from the date and submission and receipt of bids, a contract similar to the Project as provided for in Section 23.5.1.3 (a) and (b) of the IRR of RA 9184.. The description of an eligible bidder is contained in the Bidding Documents, particularly in Section II, Instruction to Bidders.
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary "pass/fail" criterion as specified in the Revised Implementing Rules and Regulations (IRR) of Republic Act No. 9184 (RA 9184), otherwise known as the "Government Procurement Reform Act" (*Handbook on Phil. Government Procurement, 6th Edition, 2012*)

Bidding is restricted to Filipino citizens/sole proprietorship, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines.

4. A complete set of Bidding Documents (soft copy contained in a CD) will be purchased by interested Bidders from **May 7, 2015 to May 26, 2015** from the BAC Secretariat, Property, Procurement & General Services Section, PTRI Main Building and upon payment of a **non-refundable fee of 0.1%** of the individual ABC to the PTRI Cashier. Detailed specifications of the items are posted and can be viewed at the PTRI website:  
[http://www2.ptri.dost.gov.ph/index.php?option=com\\_docman&task=doc\\_download&gid=96&Itemid=37](http://www2.ptri.dost.gov.ph/index.php?option=com_docman&task=doc_download&gid=96&Itemid=37)
5. The PTRI will hold a **Pre-Bid Conference** on **14 May 2015 at 11:00 a.m., PTRI Training Room, PTRI Main Building**, Gen. Santos Ave., Bicutan, Taguig City, which will be open only to all interested parties who have purchased the Bidding Documents, as provided for in Section 22.3 of the IRR.
6. Bids must be delivered to **PTRI Training Room, PTRI Main Building, Gen. Santos Ave., Bicutan, Taguig City, on May 26, 2015 from 8:00 a.m. to 9:00 a.m.** All Bids must be accompanied by a bid security in any of the acceptable forms (Sec. 27.2, Revised IRR) and in the amount stated in ITB Clause 18 plus a **Bid Securing Declaration**.
7. Bid opening shall be on **May 26, 2015, 11:30 a.m.** Bids will be opened in the presence of the Bidders' representatives who submitted their bid proposals and who choose to attend at the given address above. Late bids shall not be accepted.
8. The PTRI reserves the right to accept or reject any bid, to annul the bidding process at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders. In instances that may arise and not specifically mentioned herein, the PTRI resolve bidding issues by resorting to and applying the pertinent provisions of R.A.9184 and its Revised Implementing Rules and Regulations.

*Original Signed*

**NORA B. MANGALINDAN**

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# Technical Specifications

Item	Specification	Statement of Compliance
1	<p><b>Taber Abrasion Tester</b></p> <p>Rotary Platform, Double-Head (RPDH) Abrader</p> <ul style="list-style-type: none"><li>-With a housing of compact design</li><li>-With a removable flat-circular specimen holder. It should be mounted so as to produce a circular surface travel of an essentially flat specimen in the plane of its surface.</li><li>-With a pair of pivoted arms to which the abrasive wheels are attached</li><li>-With a motor for rotating the platform and specimen</li><li>-With fan for cooling the motor</li><li>-With counter for indicating the revolutions of the specimen</li><li>-With abrasive wheels (1 set each) CS10, CS17, H18, H38, H10, H22</li></ul> <p>The abrasive wheels are lead bushed, 13mm thick and approximately 50mm in diameter</p> <ul style="list-style-type: none"><li>-With two types of Clamp Rings to secure the specimen to the holder<ul style="list-style-type: none"><li>-one for lighter weight fabrics</li><li>-one for heavier weight fabrics</li></ul></li><li>-Provided with a load adjustment for varying the load of the abrader wheels on the specimen.<ul style="list-style-type: none"><li>- 2 pcs. 250 grams, 2 pcs. 500 grams, 2 pcs 750 grams.</li><li>- with counterweight attachment that can be used to reduce the load on the specimen to 125 grams per wheel.</li></ul></li><li>-With resurfacing disks of carborundum-coated paper, for resurfacing of rubber-base wheels.</li></ul> <p>With Abrasion Wheel Resurfacing Device, for resurfacing uneven wheel wear.</p> <ul style="list-style-type: none"><li>- 220V, 60 Hz</li><li>-with calibration certificate as required by ISO 17025</li></ul> <p>One year warranty on parts and service</p> <p>Installation commissioning and training of all testing personnel (with training certificate) and one week dry run</p>	