

**REGISTERED / IMMEDIATE**

Heavy Industries Taxila  
Procurement Directorate (CP  
Branch), Taxila Cantt, Pakistan  
Tel : (051) 9315333-63219  
Fax : (051) 9315029  
Email ID: dirproccte@hit.gov.pk  
4997/RFP/IT-3094/2019-20/FOR/  
ARDIC/Proc

4 May 2020

To: M/s \_\_\_\_\_  
(All Concerned)

Subject: **REQUEST FOR PROPOSAL (FOR)-Tender Inquiry no. 4997/RFP/IT-3094/2019-20/FOR/ARDIC/Proc dated 4 May 2020**

Dear Sir,

1. Heavy Industries Taxila invites Proposals from reputable and renowned firms/companies having sound financial background and relevant experience EOI RFP for Development of Remote Weapon System for different Platforms, with Auto Tracking and Stabilization to fire different Weapon to include 7.62mm Machine Gun, 12.7mm Anti Aircraft Machine Gun and other Calibers with a provision to Fire Guided Missiles on FOR Basis.
2. The proposal containing detailed information, terms and condition can be obtained from Procurement Directorate after depositing through challan form no.32A amounting Rs.1000/- in to the government treasury main head 21 sub head 'A' code head 01/894/07.
3. The proposal complete in all respects in sealed envelopes should reach following address and be clearly marked EOI for Development of Remote Weapon System for different Platforms, with Auto Tracking and Stabilization to fire different Weapon to include 7.62mm Machine Gun, 12.7mm Anti Aircraft Machine Gun and other Calibers with a provision to Fire Guided Missiles. "Pre-qualified / short listed firms / companies will be asked to provide technical specifications and commercial quotations on which the firms will furnish their proposed solution and financial offers". Address detail on sealed envelopes is as under:-

**REQUEST FOR PROPOSAL**

**REGISTERED**

TO: **ASSISTANT DIRECTOR (PROCUREMENT)**  
REQUEST FOR PROPOSAL INQUIRY NO: **4997/RFP/IT-3094/2019-20/FOR/ARDIC/Proc**  
**dated 4 May 2020**

TO BE OPENED ON: **20 May 2020 at 1100 hours**

FROM: M/s \_\_\_\_\_

4. The proposal shall be opened for acceptance till **1030 hours on 20 May 2020**.

Yours sincerely,  
Lieutenant Colonel  
Assistant Director Procurement  
(Riaz Fida)

# Request for Expression of Interest (Eoi)

For Development of Remote Weapon System (RWS) for Different Platforms in Heavy Industries Taxila (HIT)

## Introduction:

HIT is in the process to manufacture, upgrade, rebuild and indigenize its technologies along with R & D activities. HIT has planned to develop / indigenize Remote Weapon System (RWS) for different platforms with varying systems to include 7.62 mm Machine Gun (MG), 12.7 mm Anti Aircraft Machine Gun (AAMG), 30 mm Cannon with different combinations and missiles (optional) with features of auto tracking and stabilization.

## Project Scope:

The solution being sought by HIT, must be able to automatically / manually acquire target, track a target, measure and set the range automatically by using state of the art technologies during day and night. Rugged display screen along with robust joystick to be provided to the commander for complete operation of the gun from within the compartment (**no wireless module included**) with cupola hatch closed in case of Tanks and APCs. Protection level for RWS should conform to safety defined as per STANAG 4569 standards for level II protection. RWS must be bi-axis stabilized with features of auto tracking in different modes with the capability to handle occlusion issues. Optional features of Laser / IR Detection and Gunshot detection will also be preferred.

After issuance of RFP, firms are also required to evaluate our present hardware infrastructure vis-à-vis their proposed solution and will propose hardware and transfer of technology details to meet our requirement for at least next 10 years.

## Short Listing Documents:

Expression of Interest (Eoi) is invited from reputed companies who possess minimum criterion as specified in the EOI document. The EOI document can either be collected from HIT or downloaded from HIT website <http://www.hit.gov.pk/tenders.html>. The EOI document should be accompanied with information / evidences from the firm's experience in development of RWS, Deployment of Customized Applications and managing large scale similar projects to prove their qualification / competence for this project. Only pre-qualified / shortlisted companies will be provided with RFP based on which the firms will furnish their proposed solution and financial offers (**FOR**).

## Submission Date & Address:

Interested and eligible companies may forward their applications to the Assistant Director (Procurement), HIT so as to reach Procurement Directorate, HIT by **10:30 hours** on **20 May 2020**. This advertisement is also available on PPRA website at [www.ppra.org.pk](http://www.ppra.org.pk)

## EOI DOCUMENTS

This document provides the minimum criterion for short listing of firms for Development of Remote Weapon System (RWS) for different platforms. Marking along with requirements is as under:-

<b>Ser</b>	<b>Requirement</b>	<b>Marks</b>	<b>Remarks</b>
1.	Firm's Address, Contract Address, Contract Number		
2.	HIT Vender Number		
3.	Firm should be requested with income and sale taxes department ( <b>Mandatory</b> )	Y/N	
4.	Firm should be a company having legal physical presences in Pakistan ( <b>Mandatory</b> )	5	
5	Firm / Firm OEM must be defence related project business for at least 5 years with current business name	5	
6.	Last Five Year history of annual financial turnover of the firm (earned form defence related projects and implementation only)	8	
7.	Firm should have strong background / experience of handling large scale development and implementation of RWS projects	20	
8.	Number of RWS projects (if any) the firm has successfully developed / implemented. Project details such as name of models, platform used, number of user, client details etc be provided	23	
9.	Clarification / Military standard be listed applicable to RWS	7	
10	Offer of support Services in Pakistan	7	
11.	Complete Transfer of Technology Support	Y/N	
12.	Implementation RWS with different calibers / Combination of multiple calibers	10	

**Note:** Minimum qualify criterion according to above mentioned marking is 70%.