

## HYDERABAD METROPOLITAN WATER SUPPLY & SEWERAGE BOARD

O/o.Chief General Manager(Engg),  
Revenue Circle, Khairatabad, Hyderabad-500004.

**EOI No:46/CGM/Rev.Circle/QIWSPS/2025-26**

**Dated:15.05.2025**

### **Corrigendum No.I**

#### **Expression of Interest(EOI)- Website Notification**

HMWSSB hereby invites for Expression of Interest (EOI) for obtaining Sealed Quotations from the Reputed Manufacturers having experience in Supply, Delivery and Installation of QIWPS Machines in any Government /Semi Government Sectors. The Scope covers to Supply, Delivery, Commissioning and maintenance of QIWPS equipments (AMC) for a period of (5) year for the specified Technical Specifications for estimation purpose. The detailed Technical specification is displayed in HMWSSB website.

The interested reputed firms shall submit their Sealed Quotations on or before **30.05.2025 before 5.00 PM** in the O/o.Chief General Manager (Engg), Revenue Circle, Khairatabad, Hyderabad duly enclosing the Credentials, viz., Manufacturer's Certificate, Work Orders, Licenses, other relevant Certificates, Project Experience Certificates and Personal Profiles etc. complete.

"Manufacture, Supply and delivery of a Quick Identification of Water Pollution Source (QIWPS) (Pollution Machine) with inspection camera with the following specifications: a self-levelling axial camera with a head size of 38mm diameter and 81mm main body, a 1/3" Sony CCD with 480 TV lines, a view angle of 120°, a focus distance of 20cm, and a front lens made of sapphire glass. The camera has an IP68 casing, which allows it to operate up to 20m underwater and has 12 high-bright LEDs. The camera is enclosed in stainless steel #304 and comes with attachable Two Roller Skids, including a mini one with a diameter of 72mm and another universal skid with a diameter of 120mm. The QIWPS equipment comes with a 9mm diameter fiberglass push cable that is 120 meters long and a stainless steel wheel with a built-in distance meter count encoder. The QIWPS equipment is equipped with a 7-inch 16:9 super-bright HD color LCD screen with a resolution of 800 x 480 pixels and a video resolution of PAL 720x576 25 fps max. The QIWPS uses H264 video encoding and includes a wireless keyboard for data entry purposes only. The QIWPS equipment also has video and audio recording options and is compatible with external memory up to 32GB. It has an inbuilt USB 2.0 to connect to a PC for playback of photo, video, and audio. The QIWPS equipment has a built-in LED dimmer on the top or side of the wheel, which allows for universal monitor installation. It has a 12V DC charger power supply and built-in 5200mAH, 7.4V Li-ion battery with an operating time of 4 to 5 hours. The input power adapter is 110VAC-240V AC, with an output of 12V DC 1200mA. The gross dimensions of the product are 80 x 36 x 92 cms with a weight of 23 to 28 Kg, making it suitable for inspecting drinking water pipelines with a diameters ranging from 60mm to 300mm including AMC for a period of (5) Years and as directed by the departmental officers/ **Any other Advance Technology will also be considered.**

The HMWSSB reserves the right to reject any or all of the Expression of Interests received without assigning any reason thereof and the firm shall have no cause of action or claim against the HMWSSB or its Officers, Employees, Successors or Assignee for rejection of Offer.

SD/-

**Chief General Manager(Engg),  
Revenue Circle, Khairatabad,  
Hyderabad-500004**

