

## **Ethical Trading Initiative Bangladesh**

### REQUEST FOR EXPRESSION OF INTEREST/OFFER

To supply Basic Instruments for Environmental Impact Assessment (EIA) and Personal Protective Equipment (PPE) for tannery industries

Ref: ETI-BD/Proc/RFQ/EOI-008 /2024-2025 Date of Issuance: 20 November 2025

Proposal of the offer price submission date: By 5:00 pm on 30 November 2025.

ETI Bangladesh Ltd. (ETI BD) is an independently registered subsidiary of Ethical Trading Initiative (ETI), established with the aim of designing and delivering workplace and advocacy programmes in Bangladesh that address challenges to achieving decent work, to reduce poverty, and increase the sustainable, economic development of the country.

ETI Bangladesh has recently been awarded a contract from the Sustainable Manufacturing and Environmental Pollution (SMEP) programme, established by the UK's Foreign, Commonwealth and Development Office (FCDO), to implement a project in the tannery sector in Bangladesh. The project's objective is to reduce pollution and the environmental impact of the Savar Tannery Industrial Estate and provide advisory support to foster adherence to international standards, ethical practices and environmental responsibilities. There is currently a dearth of understanding, capacity, and control mechanisms to reduce the prevalence of harmful and polluting practices within tanneries. In response, ETI BD, in collaboration with its partner Bangladesh Labour Foundation (BLF), will implement activities in 40 tanneries with the objective of raising awareness of the environmental and social risks associated with these practices.

The tannery industry was relocated to the Savar Tannery Industrial Estate as a result of rising criticism over environmentally destructive practices, such as a lack of proper waste management and industrial wastewater treatment facilities, the dumping of toxic waste that pollutes nearby water sources as well as the use of harmful chemicals and technologies. This new estate is located on the banks of the Dhaleshwari River of Savar Union. All workers are working in hazardous conditions and demonstrate a lack of awareness regarding their rights and environmental pollution. Considering the circumstances, there is a significant risk of environmental pollution, occupational health and safety (OHS), natural resource conservation and environmental awareness within the tanneries.

In this context, the Project has planned to implement several initiatives that include situation analysis after intervention of 40 targeted tanneries (endline), assessment of on-site environmental management system, advisory services to develop and implement corrective measures, promoting cleaner production practices, and capacity building of the workforce. Aligning with the project result framework, the project also aims to establish an environmental data management system to see the progress against a set of environmental key performance indicators.

ETI Bangladesh plans to procure following items for environmental impact assessment use and Safety equipment for tannery industries in Bangladesh.

SI	Instrument	Specifications, Model, and Origin	What to measure	Required Quantity	Item Available (photo, brand, and model fixed here)	Unit Price (including VAT & Tax)	Total offer price (Including VAT & TAX)**
1	K-Type digital thermometer	Spec.: Temperature, 0-1000 degree C Model: TES-1310 Origin: China	Surface Temperature	2			
2	Smart sensor Infra-red Thermometer	Spec: Temperature,0- 600/800 degree C Model: AS872 Origin: China	Surface Temperature	2			



3	Clip-on Meter	Spec: Current, 5-1000 A Model: 3280-10F AC Origin: Japan	Current	2		
4	Smart sensor sound Level meter	Spec: Noise level, 32dB to +132 dB Model:AS824 Origin: China	Noise level	2		
6	Smart sensor digital Lux Meter	Spec: Light intensity, 0 – 99990 Lux Model: ST9620 Origin: China	Light intensity	2		
7	TDS Meter	Spec: 2 auto calibrations, TDS, 0 – 4000 Ppm Model: H198302 Origin: Romania	TDS	2		
8	PHEP+P <sup>H</sup> Meter	Spec: PHEP+P <sup>H</sup> , full range Model: 98108 Origin: Romania	рΗ	2		
9	UNIT-T Laser Distance Meter	Spec: Distance, up to40 meters Model: LM100A Origin: China	Distance	2		
10	Stopwatch digital	Spec: Electronic Stopwatch Suitable for laboratories Model: 5898 Origin: China	Time (Measure Unit: 1/100th of a second)	2		
11	Measuring Tape	Spec: 100FT fiber glass tape Model: KK5898 Origin: China	Distance	2		
11	Indoor-Outdoor Temperature Humidity Meter (daily)	Spec: Accuracy of Temperature ±1.5°C. Accuracy of Humidity ±5%RH (5~40%) ±3% (41%~80%). Model: UTA12T Origin: China	Indoor- Outdoor Temperature Humidity Meter	2		
12	Co2 meter (daily)	Spec: Measuring Range 350~9999PPM. Accuracy ±50ppm±5%rdg. Resolution 5PPM Model: AR8200 Origin: China	(CO2) Gas Detection	2		
13	Ammonia Gas Detector	Spec: Accuracy 0.5PPM Measuring range 0~100PPM. Model: AR8500 Origin: China	Ammonia Gas	2		



14	Potable Dissolve	Accuracy: ± 0.4 mg/L	Dissolve	2		
	Oxygen meter	Resolution: 0.1 mg/L	Oxygen			
		Measurement & Range				
		Dissolved Oxygen: 0 to 20.0				
		mg/L				
		Model: Lutron DO-5509				
		Origin: Taiwan				
15	Battery	Pencil		12 pieces		
		Model: AAA 1.5v battery and 9 volt		(AAA		
				size) and 12 pieces		
				of 9V		

# Personal Protective Equipment (PPE) Set

SI	Item	Specification	Set/Pair/No.	Total Quantity	Unit Price (including VAT & Tax)	Total offer price (Including VAT & TAX)**
1	Industrial Hand Gloves,	Model: 18 Inch Industrial Heavy Duty Rubber Hand Gloves- Black Color Origin: China	320 pairs	320 Pairs		
2	Cap with logo	Size – (adjustable) Color: Black Material: Cotton (SMEP logo needs to be fixed)	1	320 pieces		
3	Safety Googles	Spec: Indoor-Outdoor Eye Protection Goggle Origin: China	1	320 pieces		
4	Chemical Musk- Type-1	Venus Mask V-410 With Air Filter- Grey Model: V410 Origin: China	2	640 pieces		
5	Chemical Musk- Type-2	Chemical gas mask, Model: NP305 Origin: China	1	320 pieces		
6	Ear plug	Spec: Earplugs Noise Reduction Range: 30db Origin: China	2 pair	640 pair		
7	Gumboot	Waterproof Gum Boot Size: 42 (Equal 8 No. Bata Shoe) Gender: Unisex Color: Black Origin: China	2 pair	640 pair		
8	Apron Long	Free Size Chemical Apron Materials: Rubber Rexin Origin: Bangladesh	2 pieces	640 pieces		

<sup>\*\*</sup> VAT and TAX will be deducted as per government law.



#### **Application Process:**

The Bidder will submit the sealed quotation/financial offer by 30 November 2025 to Ethical Trading Initiative Bangladesh, House – 52, Apartment B4, Road 28, Gulshan 1, Dhaka-1212, or through mail: hr-admin@etibd.org (The file size of the email should not exceed 5 MB; multiple emails are allowed to ensure all relevant documents are submitted).

The following documents must be submitted with the financial offer:

- Company Profile and customers list.
- Sustainability Practice (if any)
- Trade License/Registration documents.
- TIN & VAT return submission receipt/certificates.
- Previous work orders/contracts (3 no.) as proof of experience of similar service for international organizations or MNCs.

### Key contact person for any technical assistance and asking:

For any queries, you may contact: Farjana Yasmin, Climate Change & Environment Specialist, Cell Phone: +8801747440940, Email: <a href="mailto:farjanayasmin@etibd.org">farjanayasmin@etibd.org</a>