

1. Synopsis of the Request for Quotation

DAI, implementer of the USAID funded Indonesia Urban Water, Sanitation and Hygiene Penyehatan Lingkungan Untuk Semua (IUWASH PLUS) Project, invites qualified vendors to submit quotations to supply and deliver **“Water Quality and Quantity Equipment” = 5 units**, as follows:

1. RFQ No.	RFP-REQ-JAK-17-0073
2. Issue Date	October 27, 2017
3. Title	5 sets of Water Quality and Quantity Equipment
4. Issuing Office & Email/Physical Address for Submission of Quotes	USAID – IUWASH PLUS Jakarta Mayapada Tower I, 10 th Floor, Jln. Jend. Sudirman Kav. 28 Jakarta 12920 Email : IWPLProc_LSIC@dai.com
5. Deadline for Receipt of Questions	October 27, 2017 – November 9, 2017 to : IWPLProc_LSIC@dai.com
6. Deadline for Receipt of Quotes.	November 10, 2017 at the latest 16.00 wib
7. Point of Contact	IWPLProc_LSIC@dai.com
8. Anticipated Award Type	Firm Fixed Price Purchase Order Issuance of this RFQ in no way obligates DAI to award a subcontract or purchase order and Bidders will not be reimbursed for any costs associated with the preparation of their quote.
9. Basis for Award	An award will be made to the responsible bidder whose bid is responsive to the terms of the RFQ and is most advantageous to DAI, considering price or/and other factors included in the RFQ. To be considered for award, bidders must meet the requirements identified in Section 12, “Determination of Responsibility”. No discussions or negotiations are permitted with bidders, and therefore bidders shall submit their best and final price.

Interested Bidders may obtain a full copy of the RFQ which contains detailed instructions for preparation of the quote. The RFQ may be collected from the address and/or contact person above.

2. Request for Quotation

<p>10. General Instructions to Bidders</p>	<ul style="list-style-type: none"> • November 10, 2017 at the latest 16.00 wib. Late offers will be rejected except under extraordinary circumstances at DAI's discretion. • Offerors shall submit proposals electronically (via email) by states the RFP number and the title of the activity must be stated in the subject line of the email. • Offerors shall confirm in writing that the Offeror fully understands that their proposal must be valid for a period of 30 days. • Offerors shall sign and date the Price Schedule, in lieu of a formal cover letter • Offerors shall complete Attachment A: Price Schedule template. Value Added Tax (VAT) shall be included on a separate line.
<p>11. Questions Regarding the RFQ</p>	<p>Each Offeror is responsible for reading very carefully and understanding fully the terms and conditions of this RFP. All communications regarding this solicitation are to be made solely through the Issuing Office and must be submitted via email or in writing delivered to the Issuing Office no later than the date specified above. All questions received will be compiled and answered in writing and distributed to all interested Offerors.</p>
<p>12. Technical Specifications and requirements for Technical Acceptability</p>	<ol style="list-style-type: none"> 1. Please see Attachment C. 2. Final delivery is required by enter the start and end dates for the period of performance. 3. In addition to meeting the Technical Specifications listed above, offerors are required to meet or exceed the significant non-cost factors listed below: <ol style="list-style-type: none"> 1. Offeror must have supplied similar goods to other customers in the last year years. 2. Offeror must have documented ability to meet required delivery time lines, as demonstrated through reference letters from prior clients. 3. Offeror must demonstrate its ability to transport the goods without damage or loss.
<p>13. Determination of Responsibility</p>	<p>DAI will not enter into any type of agreement with an Offeror prior to ensuring the Offeror's responsibility. When assessing an Offeror's responsibility, the following factors are taken into consideration:</p>

	<ol style="list-style-type: none"> 1. Provide copies of the required business licenses to operate in the host country. 2. Evidence of a DUNS number (explained below and instructions contained in the Annex). 3. The source, origin and nationality of the services are not from a Prohibited Country (explained below). 4. Having adequate financial resources to deliver goods or the ability to obtain financial resources. 5. Ability to comply with required or proposed delivery or performance schedules. 6. Have a satisfactory past performance record. 7. Have a satisfactory record of integrity and business ethics. Be qualified and eligible to perform work under applicable laws and regulations.
<p>14. Geographic Code</p>	<ul style="list-style-type: none"> • Under the authorized geographic code for its contract DAI may only procure goods and services from the following countries. • Geographic Code 937: Goods and services from the United States, the cooperating country, and "Developing Countries" other than "Advanced Developing Countries"; excluding prohibited countries. A list of the "Developing Countries" as well as "Advanced Developing Countries" can be found at: http://www.usaid.gov/policy/ads/300/310maa.pdf and http://www.usaid.gov/policy/ads/300/310mab.pdf respectively. • Geographic Code 935: Goods and services from any area or country including the cooperating country, but excluding Prohibited Countries. • Geographic Code 110: Goods and services from the United States, the independent states of the former Soviet Union, or a developing country, but excluding Prohibited Countries. • DAI must verify the source, nationality and origin, of goods and services and ensure (to the fullest extent possible) that DAI does not procure any services from prohibited countries listed by the Office of Foreign Assets Control (OFAC) as sanctioned countries. The current list of countries under comprehensive sanctions include: Cuba, Iran, North Korea, Sudan, and Syria. DAI is prohibited from facilitating any transaction by a third party if that transaction would be prohibited if performed by DAI. • By submitting a proposal in response to this RFP, Offerors confirm that they are not violating the Source and Nationality

	requirements and that the services comply with the Geographic Code and the exclusions for prohibited countries.
15. Data Universal Numbering System (DUNS)	<p>All U.S. and foreign organizations which receive first-tier subcontracts/ purchase orders with a value of \$30,000 and above are required to obtain a DUNS number prior to signing of the agreement. Organizations are exempt from this requirement if the gross income received from all sources in the previous tax year was under \$300,000. DAI requires that Bidders sign the self-certification statement if the Bidder claims exemption for this reason.</p> <p>For those required to obtain a DUNS number, you may request Attachment C: Instructions for Obtaining a DUNS Number. For those not required to obtain a DUNS number, you may request Attachment D: Self-Certification for Exemption from DUNS Requirement</p>
16. Compliance with Terms and Conditions	Bidder shall be aware of the general terms and conditions for an award resulting from this RFQ. The selected Bidder shall comply with all Representations and Certifications of Compliance listed in Attachment B.
17. Procurement Ethics	By submitting an Bidder, Bidders certify that they have not/will not attempt to bribe or make any payments to DAI employees in return for preference, nor have any payments with Terrorists, or groups supporting Terrorists, been attempted. Any such practice constitutes an unethical, illegal, and corrupt practice and either the Bidders or the DAI staff may report violations to the Toll-Free Ethics and Compliance Anonymous Hotline at +1 855-603-6987, via the DAI website, or via email to FPI_hotline@dai.com .

1.1 Attachment A: Price Schedule

Item Number	Item Name	Specifications	Quantity	Unit Price	Total Price
1a	<i>List the goods that are to be supplied</i>				
1b					
1c					
2	VAT				
GRAND TOTAL IN Click here to enter text.					
GRAND TOTAL IN UNITED STATES DOLLARS					\$

Delivery Date:

We, the undersigned, provide the attached quote in accordance RFQ # RFP-Req-LSIC-17-001 dated October 27, 2017. Our attached quote is for the total price of _____ (figure and in words)

I certify a validity period of ___ days for the prices provided in the attached Price Schedule/Bill of Quantities. Our quote shall be binding upon us subject to the modifications.

We understand that DAI is not bound to accept any quotes it receives.

Authorized Signature:
 Name and Title of Signatory:
 Name of Firm:
 Address:
 Telephone:
 Email:

Company Seal/Stamp:

1.2 Attachment B: Representations and Certifications of Compliance

1. Federal Excluded Parties List - The Bidder Select is not presently debarred, suspended, or determined ineligible for an award of a contract by any Federal agency.
2. Executive Compensation Certification- FAR 52.204-10 requires DAI, as prime contractor of U.S. federal government contracts, to report compensation levels of the five most highly compensated subcontractor executives to the Federal Funding Accountability and Transparency Act Sub-Award Report System (FSRS)
3. Executive Order on Terrorism Financing- The Contractor is reminded that U.S. Executive Orders and U.S. law prohibits transactions with, and the provision of resources and support to, individuals and organizations associated with terrorism. It is the legal responsibility of the Contractor/Recipient to ensure compliance with these Executive Orders and laws. Recipients may not engage with, or provide resources or support to, individuals and organizations associated with terrorism. No support or resources may be provided to individuals or entities that appear on the Specially Designated Nationals and Blocked persons List maintained by the US Treasury (online at www.SAM.gov) or the United Nations Security Designation List (online at: http://www.un.org/sc/committees/1267/aq_sanctions_list.shtml). This provision must be included in all subcontracts/sub awards issued under this Contract.
4. Trafficking of Persons – The Contractor may not traffic in persons (as defined in the Protocol to Prevent, Suppress, and Punish Trafficking of persons, especially Women and Children, supplementing the UN Convention against Transnational Organized Crime), procure commercial sex, and use forced labor during the period of this award.
5. Certification and Disclosure Regarding Payment to Influence Certain Federal Transactions – The Bidder certifies that it currently is and will remain in compliance with FAR 52.203-11, Certification and Disclosure Regarding Payment to Influence Certain Federal Transactions.
6. Organizational Conflict of Interest – The Bidder certifies that will comply FAR Part 9.5, Organizational Conflict of Interest. The Bidder certifies that is not aware of any information bearing on the existence of any potential organizational conflict of interest. The Bidder further certifies that if the Bidder becomes aware of information bearing on whether a potential conflict may exist, that Bidder shall immediately provide DAI with a disclosure statement describing this information.
7. Prohibition of Segregated Facilities - The Bidder certifies that it is compliant with FAR 52.222-21, Prohibition of Segregated Facilities.
8. Equal Opportunity – The Bidder certifies that it does not discriminate against any employee or applicant for employment because of age, sex, religion, handicap, race, creed, color or national origin.
9. Labor Laws – The Bidder certifies that it is in compliance with all labor laws..
10. Federal Acquisition Regulation (FAR) – The Bidder certifies that it is familiar with the Federal Acquisition Regulation (FAR) and is in not in violation of any certifications required in the applicable clauses of the FAR, including but not limited to certifications regarding lobbying, kickbacks, equal employment opportunity, affirmation action, and payments to influence Federal transactions.
11. Employee Compliance – The Bidder warrants that it will require all employees, entities and individuals providing services in connection with the performance of an DAI Purchase Order to comply with the provisions of the resulting Purchase Order and with all Federal, State, and local laws and regulations in connection with the work associated therein.

By submitting a quote, bidders agree to fully comply with the terms and conditions above and all applicable U.S. federal government clauses included herein, and will be asked to sign these Representations and Certifications upon award.

1.3 Attachment C: Detailed Technical Specifications

Technical Requirements as attached

No.	Item	Parameter Measured	Technical Specification
1	Flowmeter – (Current Meter) FL-03	Current Meter	<ul style="list-style-type: none"> • Flow Speed Units: km/ h, mph, knots, m/ s and cm/ s. • Flow Speed Accuracy: + / - 5 % from - 10° to + 50° C. Flow Speed Range: 2 to 150km/ h. • Accuracy : ± 2% fluid speed; ± 3% air velocity Temperature : ± 1° F (± 0.2° C) • Range Fluid Speed : 0.2 to 40 mph (0.1 to 18 M/ Sec) • Temperature : -58° F to 212° F (-50° C to 100° C) • Resolution : 0.3 km/ h; 0.2 mph; 0.2 knots; 0.1 M/ Sec • Operating Modes Current, maximum and average fluid speed
	Ultrasonic Digital Flowmeter	Ultrasonic Meter	<ul style="list-style-type: none"> • Accuracy: Better than ±1% for velocity above 0.2m/s. • Flow Range: ±32m/s • Measuring Pipe Size: DN50-700mm (in this listing is for DN50-700mm. If you choose other transducer, it can be from DN15-6000mm) • Units: English (U.S.) or metric • Totalizer: 7-digit totalizer for net, positive and negative flow respectively • Liquid Types: Any single uniform liquid which can transmit ultrasonic • Security: Setup values Modification Lockout. Access code needs unlocking • Display Minimum : 4×16 character • Transducers: Model TM-1 for standard, other models for optional, Transducer Cable: Standard 5m x2 or can be extended to 10m x2 • Data Logger: Built-in data logger can store over 2000 lines of data • Manual Totalizer: 7 digit, calibrating by key
2.	Multi parameter water checker	Multiple sensors allow for the measurement of 11 parameters	<ul style="list-style-type: none"> • Meter style: Portable. • Range (pH): 0.00 to 14.00. Range (mV) ± 2000.

		simultaneously. (pH, pH (mv), ORP, DO, COND, Salinity, TDS, Seawater Specific Gravity, Temperature, Turbidity, Water depth)	<ul style="list-style-type: none"> • Range (Conductivity): 0 to 100 mS/cm, Resolution (Conductivity): 0.1% full-scale. • Range (TDS): 0 to 100 g/L, Resolution (TDS): 0.1% FS. • Range (Salinity): 0 to 70 ppt, Resolution (Salinity): 0.1 ppt • Range (Dissolved oxygen): 0 to 50 mg/L, Resolution (Dissolved Oxygen): 0.01 mg/L • Range (Temperature °C): 5 to 50, Accuracy (Temperature): $\pm 0.3^{\circ}\text{C}$ • Resolution (pH): 0.1/0.01, Accuracy (pH): ± 0.1 pH
3.	TSS Meter	Turbidity level	<ul style="list-style-type: none"> • Wavelength : 880 nm • Pressure rating : 10 mWC • Max Range : 0 ~ 20, 000 mg/ l Min Range : 0 ~ 50 mg/ l • Response time : 0, 5 seconds, damped by monitor • Accuracy : $\pm 5\%$ FSD on real sample • Display : Graphical Display providing 1 1/ 2 digit • Setup : Via 4 Button Membrane Keypad Unit measurement : mg/ l, g/ l, ppm, NTU, FTU, % SS,
4.	Nitrate Meter	Contents level of Nitrate	<ul style="list-style-type: none"> • Range : 0.0 to 30.0 mg/L, Resolution : 0.1 mg/L, Accuracy : ± 0.5 mg/L $\pm 10\%$ of reading @ 25°C, • Light Source : Tungsten lamp, Light Detector : Silicon photocell with narrow band interference filter @ 525 nm, Environment : 0 to 50°C (32 to 122°F); RH max 95% non-condensing.
5.	Nitrite Meter	Contents level of Nitrate	<ul style="list-style-type: none"> • Range : 0 to 150 mg/L, Resolution : 1 mg/L, Accuracy : ± 4 mg/L $\pm 4\%$ of reading @ 25°C, • Light Source : Tungsten lamp, Light Detector : Silicon photocell with narrow band interference filter @ 575 nm,
6.	Fe+ meter	Contents level of Iron	<ul style="list-style-type: none"> • Light Source : Tungsten lamp • Range : 0.00 to 5.00 mg/L (ppm), Resolution : 0.01 mg/L, Accuracy @ 25°C (77°F) : ± 0.04 mg/L $\pm 2\%$ of reading • Method : adaptation of the USEPA method 315B (phenanthroline) and Standard Method 3500-Fe B
7.	Reagent Buffer	Reagent for Iron measurement	<ul style="list-style-type: none"> • package : packet • Quantity : 300 tests

			<ul style="list-style-type: none">• Method : Adaptation of USEPA method 315B and Standard Method 3500 Fe-B. The reaction between iron and the phenanthroline reagent causes an orange tint in the sample.
--	--	--	---