



**Bureau of Soils and Water Management**  
**PHILIPPINE BIDDING DOCUMENTS**  
(As Harmonized with Development Partners)

**NEGOTIATED PROCUREMENT-**  
**TWO FAILED BIDDINGS**

**Supply and Delivery of various ICT  
Equipment, Software, Supplies and  
Peripherals**

**Date issued**  
**July 2022**



Republic of the Philippines  
Department of Agriculture  
**BUREAU OF SOILS AND WATER MANAGEMENT**  
SRDC Bldg., Elliptical Road corner Visayas Avenue,  
Diliman, Quezon City

## NOTICE FOR NEGOTIATED PROCUREMENT (TWO FAILED BIDDINGS)

<b>Project/Brief Description:</b>	<b>Supply and Delivery of various ICT Equipment, Software, Supplies and Peripherals</b>
<b>IB No.:</b>	<b>BSWM-NP-2022-07-01</b>
<b>Purchase Request No.:</b>	<b>2022-07-1132 and 2022-07-1133</b>
<b>Approved Budget for the Contract (ABC):</b>	<b>One Million Five Hundred Seventy-Two Thousand One Hundred Ninety-Four Pesos (Php 1,572,194.00)</b>
<b>Funding Source</b>	<b>General Appropriation Act for CY 2022</b>
<b>Project shall be Awarded:</b>	<b>One Project having several items that shall be awarded per item.</b>
<b>Mode of Procurement:</b>	<b>Negotiated Procurement- Two Failed Biddings</b>

Pursuant to Section 53.1 of the 2016 Revised Implementing Rules and Regulations of Rep. Act No. 9184 (2016 Revised IRR), we invite legally, technically and financially capable suppliers to negotiate with the BSWM on subject requirement.

The following schedule of activities shall be observed:

<b>ACTIVITIES</b>	<b>SCHEDULE</b>	<b>DETAIL</b>
1. Posting	July 15, 2022	PhilGEPS, BSWM Website, BSWM Procurement FB Page and other conspicuous space
2. Issuance of Bidding Document	July 15, 2022- July 26, 2022, 9:00AM	You may download at PhilGEPS- <a href="https://notices.philgeps.gov.ph/">https://notices.philgeps.gov.ph/</a> BSWM Website- <a href="http://www.bswm.gov.ph">www.bswm.gov.ph</a> BSWM Procurement Service Facebook Page- <a href="https://www.facebook.com/bswmpms">https://www.facebook.com/bswmpms</a>
3. Negotiation Meeting	July 21, 2022, 9:30AM	BSWM Convention Hall and Though ZOOM- videoconferencing  Note: All interested bidders can participate through videoconferencing. Please coordinate with BAC Secretariat at least a day before the meeting at <a href="mailto:bac@bswm.da.gov.ph">bac@bswm.da.gov.ph</a> .
4. Submission and Opening of Eligibility	July 26, 2022, 9:00AM	Manual Submission:  THRU: MS. DENISE A. SOLANO

Documents and Best Offer proposal		Bids And Awards Committee Secretariat's Office 2nd Floor, SRDC Bldg., Visayas Ave. Cor. Elliptical Road, Diliman, Quezon City  Note: Late bids shall not be accepted.
5. BAC Evaluation	July 27, 2022, 9:30AM	BSWM Convention Hall  With assistance of TWG, End-User and BAC Secretariat
6. Presentation of Award	July 28, 2022, 9:30AM	BSWM Convention Hall

During the opening of bids, Bidder's representative must present his/her Company Identification Card and Authorization Letter from the Head of the Company.

The BUREAU OF SOILS AND WATER MANAGEMENT reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

July 14, 2022

**(Sgd)BERNARDO B. PASCUA**  
Vice-Chairperson, Bids and Awards Committee

## 1. Scope of Bid

The Procuring Entity, **Bureau of Soils and Water Management** wishes to receive Bids for the **Supply and Delivery of various ICT Equipment, Software, Supplies and Peripherals.**

The Procurement Project (referred to herein as “Project”) is composed of **1 Lot**, the details of which are described in Section VII (Technical Specifications).

## 2. Funding Information

2.1. The GOP through the source of funding as indicated below for **CY 2022** in the amount of One Million Five Hundred Seventy-Two Thousand One Hundred Ninety-Four Pesos (Php 1,572,194.00).

The source of funding is:

**General Appropriations Act for CY 2022 (GAA 2022)**

## 3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

## 4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex “I” of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

## 5. Eligible Bidders

5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.

- 5.2. Foreign ownership limited to those allowed under the rules may participate in this Project.

## 6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

## 7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

**Subcontracting is not allowed.**

## 8. Negotiation Meeting

The Procuring Entity will hold a negotiation meeting for this Project on the specified date and time and either at its physical address and through videoconferencing/webcasting as indicated in paragraph 6 of the **IB**.

## 9. Bid Security

- 9.1. The Bidder shall submit a Bid Securing Declaration<sup>2</sup> or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 9.2. The Bid and bid security shall be valid until **120 Calendar Days from Opening of Bids**. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

## 10. Deadline for Submission of Bids

- 10.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in **IB**.

## **11. Signing of the Contract**

- 11.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

# Bid Data Sheet

For this purpose, contracts similar to the Project shall be:

***Contract on supply and delivery of ICT Equipment, Software, Supplies and Peripherals and/or its equivalent.***

***SUB CONTRACTING- NOT APPLICABLE***

The price of the Goods shall be quoted DDP [*state place of destination*] or the applicable International Commercial Terms (INCOTERMS) for this Project.

The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:

- a. The amount of ***not less than two percent (2%) of ABC***, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or
- b. The amount of ***not less than five percent (5%) of ABC*** if bid security is in Surety Bond.

***One Million Five Hundred Seventy-Two Thousand One Hundred Ninety-Four Pesos (Php 1,572,194.00)***

# ***Section IV. General Conditions of Contract***

## **1. Scope of Contract**

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC)**.

## **2. Advance Payment and Terms of Payment**

- 2.1. Advance payment of the contract amount is provided under Annex “D” of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

## **3. Performance Security**

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.

## **4. Inspection and Tests**

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC, Section IV (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.



All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

## **5. Warranty**

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

## **6. Liability of the Supplier**

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

## Special Conditions of Contract

GCC Clause	
1	<p><i>[List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract:]</i></p> <p><b>Delivery and Documents –</b></p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p><i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP delivered <i>[indicate place of destination]</i>. In accordance with INCOTERMS.”</p> <p><i>[For Goods supplied from within the Philippines, state:]</i> “The delivery terms applicable to this Contract are delivered <i>[indicate place of destination]</i>. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s Representative at the Project Site is <b><i>End-User Representative, Authorized Property Management Unit Personnel and Inspection Committee Member.</i></b></p> <p><b>Incidental Services –</b></p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: <i>Select appropriate requirements and delete the rest.</i></p> <ol style="list-style-type: none"> <li>a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;</li> <li>b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;</li> <li>c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;</li> </ol>

	<p>d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and</p>
	<p>e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.</p> <p>f. <i>[Specify additional incidental service requirements, as needed.]</i></p> <p>The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.</p> <p><b>Spare Parts –</b></p> <p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <p><i>Select appropriate requirements and delete the rest.</i></p> <p>a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and</p> <p>b. in the event of termination of production of the spare parts:</p> <p>i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and</p> <p>ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.</p> <p>The spare parts and other components required are listed in <b>Section VI (Schedule of Requirements)</b> and the cost thereof are included in the contract price.</p> <p>The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of <b><i>One Year</i></b>.</p> <p>Spare parts or components shall be supplied as promptly as possible, but in any case, within <b><i>not more than Seven Calendar Days</i></b> of placing the order.</p>

	<p><b>Packaging –</b></p> <p>The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods’ final destination and the absence of heavy handling facilities at all points in transit.</p> <p>The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>Name of the Procuring Entity  Name of the Supplier  Contract Description  Final Destination  Gross weight  Any special lifting instructions  Any special handling instructions  Any relevant HAZCHEM classifications</p>
	<p>A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.</p> <p><b>Transportation –</b></p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.</p> <p>Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.</p>

	<p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.</p> <p>The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Supplier's risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.</p> <p><b>Intellectual Property Rights –</b></p> <p>The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.</p>
2.2	Partial delivery is allowed but payment shall be upon complete delivery subject to submission of all documents required per accounting rules and regulations.
4	The inspections and tests that will be conducted are: <b><i>Inspection per conformity and compliance to technical specifications.</i></b>

## ***Schedule of Requirements***

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

<b>Item Number</b>	<b>Description</b>		<b>Delivered, Weeks/Months</b>
1	Supply and Delivery of Various ICT Equipment, Software, Supplies and Peripherals.		<b>Sixty (60) calendar days upon receipt of Notice to Proceed.</b>  Note: Supplier shall coordinate with the Procurement Management Section for the schedule of delivery

# Technical Specifications

Item	Specification	Statement of Compliance
<p><i>[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder’s statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i></p>		

1	Handheld GPS	<p>General  HIGH-SENSITIVITY RECEIVER  DIMENSION 3.6" x 7.2" x 1.3" (9.19 x 18.30 x 3.27 cm)  TOUCHSCREEN  DISPLAY SIZE 2.55"W x 4.25"H (6.48 x 10.80 cm); 5" diag (12.70 cm)  DISPLAY RESOLUTION 480 x 800 pixels  DISPLAY TYPE WVGA transfective, dual orientation  WEIGHT 14.5 oz (410 g) with included lithium-ion battery pack  BATTERY TYPE rechargeable lithium-ion (included)  BATTERY LIFE  GPS Mode: up to 18 hours  GPS Mode, 10 min Tracking: up to 18 hours Expedition Mode: up to 330 hours  Expedition Mode, 30 min Tracking: up to 300 hours"  "WATERPROOF IPX7</p> <p>MIL-STD-810 yes (thermal, shock, water, vibe)  INTERFACE high speed micro USB and NMEA 0183 compatible  MEMORY/HISTORY 16 GB (user space varies based on included mapping)  Maps &amp; Memory PRELOADED MAPS  yes (TopoActive, by Region; City Navigator Maps, North America; Federal Public Lands Map, US only)  ABILITY TO ADD MAPS BASEMAP  AUTOMATIC ROUTING (TURN BY TURN ROUTING ON ROADS)</p>	
2	AC Fan Kit for Server Rack Cabinet	<p>Standard AC Power connection  Removable 115V plug for use with direct current Solid metal frame and sturdy design  Fan Bearing Type</p>	
3	Biometric Door Access Panel	<p>Access Control System  up to 3000 fingerprint templates up to 5,000 card capacity  up to 100,000 transaction logs capacity network/USB flash disk download  support magnetic contact (door left open alarm)</p>	

4	Speaker (Desktop 2.1 w/ Controls)	Subwoofer X1 Satellite Speaker X2 Bass, Treble and Volume Control 3.5mm jack	
5	USB 3.0 Hub (4-port)	USB 3.0 Data Hub Extend 4 ports USB 3.0 1Meter Compatible for mouse, keyboard, flash drive HDD or more	
6	USB Microphone (Condenser)	Desktop Microphone/Condenser Sample/Bit Rate: 48 kHz, 24-bit Frequency Response: 20Hz - 20kHz Max SPL: 122dB USB 1.1/2.0/3.0 includes: USB microphone (including desktop stand), 2m USB cable	
7	Lead Acid Battery Charger	Smart/Auto Stop Battery charger Voltage: 12-24vCharging current: 12V (6A-8A-10A) optional/24V (6A) optional Rate input voltage: AC120-250VRated working frequency: 50HZBattery type:12V24V lead-acid battery/AGM battery/water battery/dry batteryFull load convert efficiency: 93%±3meet the requirements of SAE	
8	Reed switch	Reed Switch for TR-525 automatic rain gauge can work with: TR-525I, TR-525USW, TR-525M, TR-525S	
9	Nikon Total Station (Model: Nivo 5.c) Battery	Product Type: Li-ion Volts: 3.7V Capacity: 5200mAh /19.24Wh Dimension: 67.90 x 39.50 x 25.90 mm 'Weight:150.0 Accesories a. Two (2) Charging Cable b. Two (2) Charging Adapter c.Two (2) Batteries d. Two (2) Belt Clip e. User's manual Other Requirements: -With Authorized Distributor's Certificate from the Manufacturer -With (6) months Warranty on Factory Defects -With at least five (5) years Experience in Supplying survey equipment	
10	Camera (Webcam FHD)	USB video camera Mirrored: Yes Image sensor: at least 2 MP Image range: up to 5 meters Lens: 4.0 mm Connectivity: wired USB Cable length: should not exceed 1.5 m and not less than 1 m Video frame rate: 30 fps Full HD (1920 x 1080p) Can be connected to Windows and Mac	
11	Camera Stand/Tripod	with build in bubble level, grip for adjusting head position, gear operated center column, quik release leg lock, non-slip rubber feet, 1/4" male thread compatible with all Cameras and Camcorders and carrying bag Material: Aluminum Alloy & Plastic Max. Height:1460mm Folding Height: 460mm Max. Tube width: 20mm Loading Capacity:3kg Weight: 1.3kg	
12	2-way Radio (22-channels)	2-way Radio (22 channels) Can be powered by rechargeable battery OR AA batteries USB charging Low battery alert at least 22 Channels each with 121 Privacy Codes range of up to 25 miles (200km)	
13	Camera Stand/Tripod (DSLR)	Product Type: Tripod + Hydraulic Head Kit Material: Aluminum Alloy Section: 3 Max Operating Maximum Load: 11 lb (5 kg) Minimum Height: 28.9 in (73.5 cm) Maximum Height: 61 in (155 cm) Weight: 7.5 lb (3.4 kg) Leg Diameter 1: 14 mm	



		Leg Diameter 2: 14 mm Leg Diameter 3: 18 mm Ball Bowl Diameter : 60 mm / 2.4 in Tilt	
14	Gimbal (DSLR)	Camera Stabilizer 3-Axis Gimbal Handheld for DSLR Mirrorless Cameras Single/Pro Combo Gimbal Dimensions: Folded: 220×200×75 mm Unfolded: 370×165×150 mm Weight: Gimbal: Approx. 830 g BG18 Grip: Approx. 258 g Tripod: Approx. 160 g Operating Temperature: -20° to 45°C (-4° to 113°F) Max. Battery Life: 11 Hours Transmission Power: ≤ 8 dBm Working Frequency: 2.400 GHz to 2.4835 GHz Working Current: Static current: 0.2 A Accessory Connections: 1/4" Mounting Hole, 3/8" Mounting Hole, Camera Control Port, Accessory Port, USB-C Port, RSA Port; Connections: Bluetooth 5.0; USB-C Mobile Assistant Software Requirements: At least iOS 9; Android 5.0; Tested Payload: ≤ 2.0 kg, Angular Vibration Range: ±0.02°; Maximum Controlled Rotation Speed: Pan axis control: 180°/s ; Tilt axis control: 180°/s; Roll axis control: 180°/s; Mechanical Endpoint Range: Pan axis control: 360° continuous rotation; Tilt axis control: -202.5° to +112.5°; Roll axis control: -95° to +220"; Controlled Rotation Range: Pan axis control: 360° continuous rotation Tilt axis control: -90° to 145°; Roll axis control: ±30° Capacity: 2450 mAh; Power: 17.64 Wh; Charging Time: 2.5 h (5 V/2 A); Charging Temperature: 5° to 40°C (41° to 104°F)	
15	Communication Device (6.5 64GB 4GB)	Mediatek Helio G85 Battery 6000 mAh Camera: 50MP/8MP Display: at least 6.5" Storage: 64GB RAM: 4GB	
16	Microphone (Wireless)	Dual wireless microphone Frequency range: 600-700MHz SNR: >100db Transmitting power: 1-30MW 2 receiving antenna LED mic display LED screen display Noise reduction Frequency modulation Anti interference UHF microphone Receiving distance: 100m Warranty: 3 years	
17	Speaker (Wireless Amplified)	Amplified Speaker 400w-600w Power output: 480w-600w Woofer: 15" LED display 5 band equalizer 12VDC in/out 220V AC Rechargeable battery FM Radio Aux/ line in/ line out Bluetooth USB SD card 2 mic input Inclusions: Remote control 2 pcs. wireless microphone Warranty: 1-year warranty	
18	Audio Interface (USB)	Connectivity: USB Type-C Protocol: USB 2.0 Form Factor: Desktop Simultaneous I/O: 2 Phantom Power: Yes Instrument Inputs: 1 Line Inputs: 1	
19	Cable (XLR)	3 Pin XLR male and female microphone cable 10 meters	
20	USB Microphone (XLR)	Element: Fixed-charge back plate, permanently polarized condenser Polar Pattern: Cardioid Frequency Response: 20-20,000Hz Output Connector: Integral 3-pin XLRM-type Accessories: Stand Mount, Soft Protective Pouch	
21	Motherboard	300 series motherboard (9th Gen compatible)	
22	Processor (Intel i5-9th)	Intel Core i5-9600 (9th Gen Compatible)	

23	RAM Desktop (DDR3 1600 16GB)	Memory type: DDR3 for desktop Capacity: 16GB Speed: 1600 MHz	
24	UPS (650VA)	Power capacity: 650 VA 390 watts	
25	Camera (Action)	Action Camera Pocket Handheld Gimbal Stabilization Camera Axes:3-Axis Up to 4K Video at 60 fps, up to 100 Mb/s Effective MegaPixel: at least 12MPs Includes Lightning & USB Type-C Adapters	
26	Laptop (14 i7 Touch)	Processor: Intel Core i7-1185G7 11th Gen Memory: 32GB DDR4 4266MHz Storage: 2TB PCIe SSD Display: 14" touchscreen Graphics: Integrated Intel Iris Xe Graphics Webcam privacy shutter Fingerprint reader integrated with power button Discrete Trusted Platform Module 2.0 Energy Star 8.0 Ports & Slots: 2 x USB 4 Type-C with Thunderbolt 4; 2 x USB 3.2 Gen 1; Headphone/Mic combo; HDMI 2.0 Backlit keyboard Supported docking: USB-C Dock; Thunderbolt 4 Dock With Authorized Distributor's Certificate from the Manufacturer With One (1) year warranty on factory defects	
27	Printer All-in-One Color (Wireless A4)	Can print up to Legal size (8.5 x 14 in), color, black Can copy and scan up to A4 size, color, black Has wireless capability Has mobile printing capability Print speed: Black - up to 8 ppm; Color - up to 5 ppm Print quality: Black - up to 1200 x 1200 dpi; Color - up to 4800 x 1200 dpi Copy speed: Black - up to 5 cpm; Color - up to 3 cpm Copy resolution: up to 300 x 300 dpi Scan resolution: up to 1200 dpi Paper handling: Input - up to 60 sheets; Output - up to 25 sheets Connectivity: Hi-speed USB; Built-in WiFi 802.11 b/g/n 200 - 240 VAC	
28	Printer MFP (A3)	Multi-Function Printer (MFP)Max Print Resolution Color: 1200x1200Paper Handling: A3 297mm X 420mmMono & ColorDouble Sided Printing: YesMaximum Print Resolution: 1200 x 1200 DPDuly monthly cycle: up to 100,000 pagesPaper trays: at least 6 trays	
29	Server Workstation	Server Workstation Operating system: Windows 10 Pro for Workstations Processor: Intel Xeon Silver 4216 (2.1 GHz base frequency, up to 3.2 GHz with Intel Turbo Boost Technology, 22 MB cache, 16 cores) Graphics Discrete: NVIDIA Quadro RTX 4000 (8 GB GDDR6 dedicated) Memory: 16 GB DDR4-2933 MHz RAM (2 x 8 GB) Memory slots: 24 DIMM with 2 processors Hard drive: 512 GB PCIe SSD Power supply: 1700 W internal power supply, up to 90% efficiency, active PFC External I/O Ports Front:1 headset connector; 4 USB 3.1 (1 charging)	

		<p>Rear:6 USB 3.1 Gen 1; 2 RJ-45 (1 GbE); 1 audio-in; 1 audio-out; 1 PS/2 mouse port; 1 PS/2 keyboard port; 1 serial</p> <p>Expansion slots</p> <p>2 PCIe x4; 3 PCIe x8; 4 PCIe x16</p> <p>1 PCIe x8 has rear bulkhead access and 2 PCIe x8 are internal access only. Slot 1: Transforms to PCIe x8 when 2nd CPU is installed. Slots 3 and 6: are available only when 2nd processor is installed. PCIe x16 - Available only when 2nd processor is installed.</p> <p>Pointing device: USB wired optical mouse</p> <p>Keyboard:USB Slim Business Keyboard</p>	
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**Name and Signature of Authorized Representative**

\_\_\_\_\_  
**Company Name**

\_\_\_\_\_  
**Date Signed**

# Checklist of Technical and Financial Documents

## I. TECHNICAL COMPONENT ENVELOPE

### Legal Documents

- ☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

### Technical Documents

- ☐ (b) Statement of the prospective bidder completed government and private contract/s of supply and delivery of various ICT supplies, equipment and peripherals within two (2) consecutive years
- ☐ (c) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;  
or  
Original copy of Notarized Bid Securing Declaration; and
- ☐ (d) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; and
- ☐ (e) Original duly signed Omnibus Sworn Statement (OSS);  
and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

## II. FINANCIAL COMPONENT ENVELOPE

- ☐ (a) Accomplished Request for Quotation

### ANNEX A- SPECIFICATION OF VARIOUS ICT

Item No.	From PR Number-End User-Fund Source	Item	Specifications	Qty	Unit Cost per item	Total Cost
1	PR 881- WRMD BAR FUNDED	Handheld GPS	<b>GENERAL</b> Touchscreen Display Size: at least 5" diagonal Display Resolution: 480 x 800 pixels Display Type: WVGA transfective, dual orientation Battery Type: rechargeable lithium-ion Battery Life- GPS Mode: up to 18 hours Expedition Mode: up to 330 hours Waterproof: IPX7 MIL-STD-810: Yes (thermal, shock, water, vibe) Interface: high speed micro USB and NMEA 0813 compatible <b>MAPS &amp; MEMORY</b> Basemap, Ability to add Maps, Livetrack <b>SENSORS</b> High-Sensitivity Receiver: Yes GPS: Yes Galileo: Yes Barometric Altimeter, Compass, GPS Compass (while moving) <b>CONNECTIONS</b> WiFi, Bluetooth, ANT+	5	39,600.00	198,000.00
2	PR 859 GSITD ICT STO	AC Fan Kit for Server Rack Cabinet	Standard AC Power connection Removable 115V plug for use with direct current Solid metal frame and sturdy design Fan Bearing Type	4	6,000.00	24,000.00
3	PR 859 GSITD ICT STO	Biometric Door Access Panel	Access Control System up to 3000 fingerprint templates up to 5,000 card capacity up to 100,000 transaction logs capacity network/USB flash disk download includes installation of the door access device.	3	14,000.00	42,000.00

4	PR 859 GSITD ICT STO	Speaker (Desktop2.1 w/ Controls)	Total watts (Peak): 400 W Total watts (RMS): 200 W Subwoofer: 130 W Satellites: 2 x 35 W Optical input: 1 3.5 mm inputs: 2 RCA input: 1 Headphone jack: 1 Controls: Power, volume and bass controls on right speaker.	10	10,000.00	100,000.00
5	PR 859 GSITD ICT STO	USB 3.0 Hub (4-port)	USB 3.0 Data Hub, 4 ports USB 3.0 with USB-C Adapter 1Meter Compatible for mouse, keyboard, flash drive HDD	20	1,500.00	30,000.00
6	PR 859 GSITD ICT STO	USB Microphone (Condenser)	Desktop Microphone/Condenser Sample/ Bit Rate: 48 kHz, 24-bit Frequency Response: 20Hz - 20kHz Max SPL: 122dB; USB 1.1/2.0/3.0 Includes: USB microphone (including desktop stand), 2m USB cable	10	10,000.00	100,000.00
7	PR 866 WRMD INS VARIOUS	Lead Acid Battery Charger	Smart/Auto Stop Battery charger Voltage: 12-24v Charging current: 12V (6A-8A-10A) optional/24V (6A) optional Rate input voltage: AC120-250V Rated working frequency: 50HZ Battery type:12V24V lead-acid battery/AGM battery/water battery/dry battery Full load convert efficiency: 93%±3 meet the requirements of SAE	6	3,500.00	21,000.00
8	PR 866 WRMD INS VARIOUS	Reed switch	Reed Switch for TR-525 automatic rain gauge can work with: TR-525I, TR-525USW, TR-525M, TR-525S	16	2,000.00	32,000.00
9	PR 877 WRMD INS VARIOUS	Nikon Total Station (Model: Nivo 5.c) Battery	Product Type: Li-ion Volts: 3.7V Capacity: 5200mAh /19.24Wh Dimension: 67.90 x 39.50 x 25.90 mm Weight:150.0 Accessories a. Two (2) Charging Cable b. Two (2) Charging Adapter c.Two (2) Batteries d. Two (2) Belt Clip e. User's manual Other Requirements: -With Authorized Distributor's Certificate from the Manufacturer -With (6) months Warranty on Factory Defects -With at least five (5) years Experience in Supplying survey equipment	4	14,999.00	59,996.00
10	PR 913 WRMD INS VARIOUS	Camera (Webcam FHD)	USB video camera Mirrored: Yes Image sensor: at least 2 MP Image range: up to 5 meters Lens: 4.0 mm Connectivity: wired USB Video frame rate: 30 fps Full HD (1920 x 1080p)	2	2,850.00	5,700.00

11	PR 913 WRMD INS VARIOUS	Camera Stand/Tripod	with build in bubble level, grip for adjusting head position, gear operated center column, quik release leg lock, non-slip rubber feet, 1/4" male thread compatible with all Cameras and Camcorders and carrying bag Material: Aluminum Alloy & Plastic Max. Height:1460mm Folding Height: 460mm Max. Tube width: 20mm Loading Capacity:3kg Weight: 1.3kg	6	900.00	5,400.00
12	PR WRMD 879 INS VARIOUS	2-way Radio (22- channels)	2-way Radio (22 channels) Can be powered by rechargeable battery OR AA batteries USB charging Low battery alert at least 22 Channels each with 121 Privacy Codes range of up to 25 miles (200km)	12	5,000.00	60,000.00
13	PR 880 HILLPEZ RD-OTHER	Camera Stand/Tripod (DSLR)	Product Type: Tripod + Hydraulic Head Kit Material: Aluminum Alloy Section: 3 Max Operating Maximum Load: 11 lb (5 kg) Minimum Height: 28.9 in (73.5 cm) Maximum Height: 61 in (155 cm) Weight: 7.5 lb (3.4 kg) Leg Diameter 1: 14 mm Leg Diameter 2: 14 mm Leg Diameter 3: 18 mm Ball Bowl Diameter : 60 mm / 2.4 in Tilt	1	11,000.00	11,000.00
14	PR 867 HILLPEZ RD-OTHER	Gimbal (DSLR)	Camera Stabilizer 3-Axis Gimbal Handheld for DSLR Mirrorless Cameras Single/Pro Combo Gimbal Dimensions: Folded: 220×200×75 mm Unfolded: 370×165×150 mm Weight: Gimbal: Approx. 830 g BG18 Grip: Approx. 258 g Tripod: Approx. 160 g Operating Temperature: -20° to 45°C (-4° to 113°F) Max. Battery Life: 11 Hours Transmission Power: ≤ 8 dBm Working Frequency: 2.400 GHz to 2.4835 GHz Working Current: Static current: 0.2 A Accessory Connections: 1/4" Mounting Hole, 3/8" Mounting Hole, Camera Control Port, Accessory Port, USB-C Port, RSA Port; Connections: Bluetooth 5.0; USB-C Mobile Assistant Software Requirements: Atleast iOS 9; Android 5.0; Tested Payload: ≤ 2.0 kg, Angular Vibration Range: ±0.02°; Maximum Controlled Rotation Speed: Pan axis control: 180°/s ; Tilt axis control: 180°/s; Roll axis control: 180°/s; Mechanical Endpoint Range: Pan axis control: 360° continuous rotation; Tilt axis control: -202.5° to +112.5°; Roll axis control: -95° to +220°; Controlled Rotation Range: Pan axis control: 360° continuous rotation Tilt axis control: -90° to 145°; Roll axis control: ±30° Capacity: 2450 mAh; Power: 17.64 Wh; Charging Time: 2.5 h (5 V/2 A); Charging Temperature: 5° to 40°C (41° to 104°F)	1	14,950.00	14,950.00

15	PR 905 LUPEZ RD OAP CONT.	Communication Device (6.5 64GB 4GB)	Mediatek Helio G85 Battery 6000 mAh Camera: 48MP/8MP Display: at least 6.5" Storage: 64GB RAM: 4GB	1	14,999.00	14,999.00
16	PR 912 LUPEZ RD OTHER-REG	Microphone (Wireless)	Dual wireless microphone Frequency range: 600-700MHz SNR: >100db Transmitting power: 1-30MW 2 receiving antenna LED mic display LED screen display Noise reduction Frequency modulation Anti interference UHF microphone Receiving distance: 100m Warranty: 3 years	1	3,100.00	3,100.00
17	PR 912 LUPEZ RD OTHER-REG	Speaker (Wireless Amplified)	Amplified Speaker 400w-600w Power output:480w-600w with subwoofer LED display 5 band equalizer 12VDC in/out 220V AC Rechargeable battery FM Radio Aux/ line in/ line out Bluetooth USB SD card 2 mic input Inclusions: remote control; 2 pcs. wireless microphone Warranty: 1-year warranty	1	14,999.00	14,999.00
18	PR 909 PMS REG	Audio Interface (USB)	Connectivity: USB Type-C Protocol: USB 2.0 Form Factor: Desktop Simultaneous I/O: 2 Phantom Instrument Inputs: 1 Line Inputs: 1	2	14,000.00	28,000.00
19	PR 909 PMS REG	Cable (XLR)	3 Pin XLR male and female microphone cable 10 meters	2	5,000.00	10,000.00
20	PR 909 PMS REG	USB Microphone (XLR)	Element: Fixed-charge back plate, permanently polarized condenser Polar Pattern: Cardioid Frequency Response: 20-20,000Hz Output Connector: Integral 3-pin XLRM-type Accessories: Stand Mount, Soft Protective Pouch	2	9,000.00	18,000.00
21	PR 910 SCMD REG	Motherboard	300 series motherboard (9th Gen compatible)	1	6,000.00	6,000.00
22	PR 910 SCMD REG	Processor (Intel i5-9th)	Intel Core i5-9600 (9th Gen Compatible)	1	14,550.00	14,550.00
23	PR 910 SCMD RD CORN	RAM Desktop (DDR3 1600 16GB)	Memory type: DDR3 for desktop Capacity: 16GB Speed: 1600 MHz	1	7,000.00	7,000.00
24	PR 910 SCMD REG	UPS (650VA)	Power capacity: 650 VA 390 watts	1	3,500.00	3,500.00
25	PR 910 SCMD REG	Camera (Action)	Action Camera Pocket Handheld Gimbal Stabilization Camera Axes:3-Axis Up to 4K Video at 60 fps, up to 100 Mb/s Effective MegaPixel: at least 12MPs Includes Lightning & USB Type-C Adapters	2	14,500.00	29,000.00



26	PR 882 WRMD BAR TRUST FUN	Laptop (14 i7 Touch)	Processor: Intel Core i7-1185G7 11th Gen Memory: 32GB DDR4 4266MHz Storage: 1TB PCIe SSD Display: 14" touchscreen Graphics: Integrated Intel Iris Xe Graphics Webcam privacy shutter Fingerprint reader integrated with power button Discrete Trusted Platform Module 2.0 Energy Star 8.0 Ports & Slots: 2 x USB Type-C with Thunderbolt 4; 2 x USB 3.2 Gen 1; Headphone/Mic combo; HDMI 2.0 Backlit keyboard Supported docking: USB-C Dock; Thunderbolt 4 Dock With One (1) year warranty on factory defects	2	150,000.00	300,000.00
27	PR 851 GSITD ICT STO	Printer All-in-One Color (Wireless A4)	Can print up to Legal size (8.5 x 14 in), color, black Can copy and scan up to A4 size, color, black Has wireless capability Print speed: Black - up to 8 ppm; Color - up to 5 ppm Print quality: Black - up to 1200 x 1200 dpi; Color - up to 4800 x 1200 dpi Copy speed: Black - up to 5 cpm; Color - up to 3 cpm Copy resolution: up to 300 x 300 dpi Scan resolution: up to 1200 dpi Paper handling: Input - up to 60 sheets; Output - up to 25 sheets Connectivity: Hi-speed USB; Built-in WiFi 802.11 b/g/n 200 - 240 VAC	1	10,000.00	10,000.00
28	PR 854- GSITD ICT STO	Printer MFP (A3)	Multi-Function Printer (MFP) Max Print Resolution Color: 1200x1200 Paper Handling: A3 297mm X 420mm Colored Double Sided Printing: Yes Maximum Print Resolution: 1200 x 1200 DP Connectivity: Wifi/Ethernet Paper trays: at least 3 trays	2	62,500.00	125,000.00

29	PR 853 GSITD ICT STO	Server Workstation	Server Workstation Operating system: Windows 10/11 Pro for Workstations Processor: Intel Xeon Silver 4216 (2.1 GHz base frequency, up to 3.2 GHz with Intel Turbo Boost Technology, 22 MB cache, 16 cores) Graphics Discrete: NVIDIA Quadro RTX 4000 (8 GB GDDR6 dedicated) Memory: 16 GB DDR4-2933 MHz RAM (2 x 8 GB) Memory slots: 24 DIMM with 2 processors Hard drive: 512 GB PCIe SSD NVMe Power supply: 1700 W internal power supply, up to 90% efficiency, active PFC External I/O Ports Rear: 6 USB 3.1 Gen 1; 2 RJ-45 (1 GbE); 1 audio-in; 1 audio-out; 1 PS/2 mouse port; 1 PS/2 keyboard port; Expansion slots support: PCIe x4, PCIe x8 & PCIe x16 Pointing device: USB wired optical mouse Keyboard: USB Slim Business Keyboard	1	284,000.00	284,000.00
						<b>1,572,194.00</b>