



Republic of the Philippines  
Department of Agriculture  
**BUREAU OF SOILS AND WATER MANAGEMENT**  
SRDC Building Elliptical Road corner Visayas Avenue,  
Diliman, Quezon City 1101  
customers.center@bswm.da.gov.ph  
Tel. no. (632) 8273-2474 local 3202

**BSWM- BIDS AND AWARDS COMMITTEE**  
**SUPPLEMENTAL BID BULLETIN NO. 3**

**CONTRACT: Supply and Delivery of various Topographic Surveying Instruments and Mapping Equipment for CY 2025 IB No. BSWM 2025-00-015**

This Addendum is being issued in accordance with Section 22.5.2 of the IRR of RA 9184, to clarify and modify some provisions of the Bidding Document. **THIS SHALL FORM AN INTEGRAL PART OF THE BID DOCUMENT.**

**I. WRITTEN CLARIFICATIONS:**

CLARIFICATIONS	AGREEMENT
<b>Lot 1: RTK</b> Clarification from TecPhil a. GNSS Receivers (Communications) Correction Format Requirement  b. GNSS Receivers (Communications) Data output format  c. Radio: Frequency Range  d. GPS Controller: IP68 Rating  e. GPS Controller:Versatility with Android Technology  f. GPS Controller: 16:10,800 nits  g. GPS Controller: Keyboard display on tablet	<i>a. CMR+ and CMRX are not outdated. It is the latest version of CMR format. This format is NOT unique to one brand. It is more compact than RTCM, allowing more data to be transmitted within the same bandwidth. These file formats are required to enable compatibility with a wider range of receivers.</i>  <i>b. NMEA 0183, GSOE, RT17, RT27, RTCM, RINEX, or equivalent (GSOE, RT17, RT27 is NOT unique to one brand.)</i>  <i>c. A wider range is preferred: It will remain: 403-473MHz</i>  <i>d. IP68, since it offers highest protection from sand/dust (IP6X) and water (IPX8)</i>  <i>e. Android and Windows for easy accessibility</i>  <i>f. As is. Larger tablets provide bigger screens, offering a significant advantage for viewing 3D data in field software. Additionally, controllers do not need to be directly connected to the rover, and the added weight is minimal, having little to no impact on the product's performance or accuracy. As to the nits, this is important for the brightness of the screen especially when operating under the sun or dark areas.</i>  <i>g. Per experience, physical keyboards are remarkably advantageous, especially when it is raining in the area. In touch screens, one drop of water can render the inputting/typing on the screen difficult.</i>



CLARIFICATIONS	AGREEMENT
h. Radio: Operating Temperature Range	<i>h. As is. These are minimum range requirements that are within the temperature range in the Philippines. The temperature range can be wider; i.e. lower than the lower limit and/or higher than the upper limit, but not narrower.</i>
<b>Lot 2: DRONE</b> 1. Clarification from DJI - suggestion for a different model much suitable for BSWM range of services (suggestion: DJI Mavic 3 Enterprise)	<i>We appreciate the provided tabulated specifications of the required and offered. We observed that Items 2 to 9 in your offered equipment have specifications all in maximum, while our requirements are minimum requirements. These minimum requirements are lower limits that will be beneficial to the end-user.</i>
<b>Lot 2: DRONE</b> Clarification from Certeza Lot 2 Drone: Venue for 1-day training and meals for the training	<i>The venue for the training is one location only. It can be in Metro Manila or Region 3, depending on the agreement with the end-user. The training date will be set by the end-user.  The training meals and venue will be shouldered by the winning bidder.</i>

For guidance and information of all concerned.

**DENISE A. SOLANO**  
BAC Chairperson

