



Republic of the Philippines
CAVITE STATE UNIVERSITY
Don Severino De las Alas Campus
Indang, Cavite
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MINUTES OF THE PRE-BIDDING CONFERENCE
SUPPLY AND DELIVERY OF HYPERSPECTRAL CAMERA FOR THE PCAARRD-FUNDED
DEVELOPMENT OF UGV-UAV FOR SOIL NUTRIENT MAPPING
OF COFFEE FARMS - 2ND POSTING

Present were:

Lolita G. Herrera	- Chair, BAC for Goods and Consulting Services
Bettina Joyce P. Ilagan	- Vice Chair
Edwina O. Roderos	- Member
Noel A. Sedigo	- Member
Gerry M. Castillo	- Member/ End-User
Roderick M. Rupido	- Member
Emeline C. Guevarra	- TWG Chair, Computer and Office Equipment
Dindo C. Marges	- TWG Member, Computer and Office Equipment
Anthony Tan	- Representative, New Hope Precision Agriculture Corp.
Rene Sombrero	- Representative, Pro-Maintech Consultancy, Inc.
Rodney B. Javier	- Staff, NCRDEC/ End-User
Preciosa G. Eraña	- OIC, Procurement Office
Roselyn M. Maranan	- Chair, BAC Secretariat
Al Eugene L. Torres	- Member, BAC Secretariat
Erla F. Matel	- Member, BAC Secretariat
Chester Jade Mojica	- Staff, Procurement Office

The face-to-face pre-bidding conference for the SUPPLY AND DELIVERY OF HYPERSPECTRAL CAMERA FOR THE PCAARRD-FUNDED DEVELOPMENT OF UGV-UAV FOR SOIL NUTRIENT MAPPING OF COFFEE FARMS - 2ND POSTING held at Hostel Tropicana, Cavite State University, Indang, Cavite on May 3, 2023, was called to order at 3:30 p.m. and was presided over by the BAC Chair, Ms. Lolita G. Herrera.

The Chair introduced the BAC Members, members of the Technical Working Group, members of the BAC Secretariat, and the End-User. The Chair also acknowledged the presence of two (2) representatives from the prospective bidders. No COA and private sector representatives attended the meeting.

A. The Chair emphasized and clarified the following:

1. The ABC of the project is One Million Pesos (₱1,000,000.00).
2. The source of funds for the project is Trust (DOST-PCAARRD project).
3. The general requirements and technical specifications were presented.

B. Queries/ Clarifications from the prospective bidders:

1. The representative from Pro-Maintech Consultancy, Inc. asked if the SLCC is those with similar contracts to the project.
2. The BAC Chair in agreement with the TWG and the End-User, stated the SLCC must be those of similar contract to the project.
3. The representative of New Hope Precision Agriculture Corp. suggested that the committee may consider the SLCC of a similar contract with the equipment (e.g. multispectral and LiDAR cameras). He mentioned that since hyperspectral imaging is a new technology, he is not sure of how many suppliers have delivered hyperspectral cameras to government institutions before. Their company particularly has experience in supplying multispectral and LiDAR cameras to government institutions.
4. The TWG Chair for computer and office equipment considered the suggestion of the prospective bidder. She suggested to use the word "related" (related cameras and devices) for the SLCC to make the requirement more relaxed or to broaden its scope.
5. The representative of New Hope Precision Agriculture Corp. agreed with the suggestion of the TWG Chair. He also suggested using "multispectral camera" for the SLCC to be more specific, but the use of "related cameras and devices" is acceptable to be more general.
6. The BAC Chair asked the representative of New Hope Precision Agriculture Corp. if the multispectral camera and LiDAR that he mentioned are of the same cost as the hyperspectral camera.
7. The representative of New Hope Precision Agriculture Corp. explained that the End-User's request is a hyperspectral camera which has 30 spectral imaging bands compared to a multispectral camera with only 7 bands. Therefore, as far as the SLCC is concerned, the prospective bidder is not sure of how many suppliers have delivered hyperspectral cameras in the Philippines.
8. The BAC Chair in agreement with the TWG, BAC members, BAC secretariat, and the End-User, decided to use similar contracts for cameras and any related equipment for the SLCC.
9. The representative of New Hope Precision Agriculture Corp. asked the End-User on where will the camera be installed or used, for the UGV, the UAV, or both.
10. The End-User replied that the hyperspectral camera will be installed in the UAV, and a different camera will be used in the UGV.
11. The representative of New Hope Precision Agriculture Corp. threw a follow-up question to the End-User. He asked about the kind of drone that the End-User will be using with the hyperspectral camera.
12. The End-User replied that the hyperspectral camera will be installed in a fabricated/ customized aerial vehicle (drone). He further explained that the project is still in the process of designing the drone and the design will also rely on the hyperspectral camera that will be procured.
13. The representative of New Hope Precision Agriculture Corp. then asked the End-User if they are considering a particular brand. He explained that since the hyperspectral camera is a highly specialized equipment/ device, manufacturers are overseas and the

prices are not transparent. Furthermore, he mentioned that the specifications written are very broad and likewise the market, therefore it is very difficult for them to find an equipment that will fit in the End-User's requirement. Specific brands of at least 3 (as reference) will help them to look for the right equipment that they will offer and eventually deliver in consonance with the End-User's specifications.

14. The BAC Chair reiterated that since CvSU is bounded by the provisions of R.A. 9184, mentioning of brand names in the procurement requests is not allowed thus, specifications are written in a generic format. The Chair also emphasized that the specifications written are considered minimum requirements but the committee is expecting the suppliers will offer and deliver a branded equipment/ device.

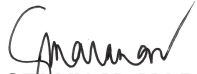
C. Other Matters:

1. The BAC is requesting prospective bidders to submit three (3) sets of bidding documents for simultaneous opening and evaluation of the BAC members and TWG.
2. Bid documents should be packaged well and should contain "ear tags" for easy scanning of all the BAC members.
3. Payment of bidding documents is required before the submission of bids. The deadline for bid submission is on May 17, 2023; at 8:00 a.m., late bids will not be accepted.
4. The face-to-face bid opening will be held on May 17, 2023, at 3:30 p.m. at CvSU Hostel Tropicana.
5. Bid submission through the courier system is also allowed. However, the bid documents must be received by the BAC before the deadline for submission of bids.
6. For the payment of bid documents, the prospective bidders are requested to coordinate with the BAC Secretariat. Online payment through Landbank Link.Biz is accepted.
7. For those who are interested to attend the face-to-face bid opening, prospective bidders are advised to send one (1) representative only per company. The University is implementing a health protocol to be strictly observed.

Since there are no queries from the bidders and the BAC members, and there are no other matters to be discussed, the pre-bid conference was adjourned by the BAC Chair at 4:00 p.m.

Prepared by:


AL EUGENE L. TORRES
Member, BAC Secretariat


ROSELYN M. MARANAN
Chair, BAC Secretariat

Attested By:


LOLITA G. HERRERA
Chair, BAC for Goods and Consulting Services