



03 August 2021

**ASTI – BIDS AND AWARDS COMMITTEE  
BAC Resolution No. 21-08-093**

**RECOMMENDING THE AWARD OF CONTRACT TO VARIOUS SUPPLIERS FOR THE SUPPLY AND DELIVERY OF ONE (1) PIECE MOBILE ROBOT PLATFORM – ADVANCED AND OTHER ITEMS**

Purchase Request No. : **GAA-21-06-11684**  
Date of Purchase Request : **23 June 2021**  
Request for Quotation No. : **21-07-3474**  
Solicitation No. : **21-07-3474**  
PhilGEPS Reference No. : **7834495**  
Approved Budget for the Contract : **₱200,300.00**

**WHEREAS**, the Research and Development Division submitted to the Bids and Awards Committee (BAC) Purchase Request No. GAA-21-06-11684 for the Supply and Delivery of One (1) Piece Mobile Robot Platform – Advanced and Other Items (**Annex “A”**) with an Approved Budget for the Contract amounting to Two Hundred Thousand Three Hundred Pesos Only (₱200,300.00) which was included in the Supplemental Annual Procurement Plan (APP) No. 11 for Fiscal Year 2021 (**Annex “B”**). The procurement opportunity is broken down into the following items:

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (₱)	TOTAL PRICE (₱)
1	Mobile Robot Platform – Advanced	1	Piece	110,000.00	110,000.00
2	2D 360 Degree Laser Range Finder - 18M	2	Piece	27,500.00	55,000.00
3	Power Inverter	3	Piece	5,500.00	16,500.00
4	Universal Windshield Washer Kit	3	Piece	850.00	2,550.00
5	Adjustable Nozzle - 5-Head	4	Piece	400.00	1,600.00
6	Windshield Washer Check Valve	4	Piece	575.00	2,300.00
7	Windshield Washer Connector	2	Pack	300.00	600.00
8	Liquid Level Sensor – Analog	2	Piece	300.00	600.00
9	Liquid Level Sensor – Digital	2	Piece	1,500.00	3,000.00
10	2G11 Socket	10	Piece	250.00	2,500.00
11	Motherboard for Ender 3	1	Piece	3,150.00	3,150.00
12	All-metal Hotend for Ender 3	1	Piece	2,000.00	2,000.00
13	Level Spring for Ender 3	5	Piece	100.00	500.00
<b>TOTAL ABC (₱)</b>					<b>200,300.00</b>

**WHEREAS**, the mode of procurement is based on Item No. 8, Annex “H” of the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184, which provides that the Procuring Entity may resort to Small Value Procurement to promote economy and efficiency if the ABC does not exceed One Million Pesos (₱1,000,000.00);

**WHEREAS**, on 10 July 2021, the BAC published the Request for Quotation (**Annex “C”**) and invited three (3) suppliers of known qualifications to participate in said procurement, namely: (1) Jassen Harris Industries Corp.; (2) Ace Electronic Technology, Inc.; and (3) Uly Tech Trading.;

**WHEREAS**, the End-user forwarded to the BAC Secretariat its evaluation (**Annex “D”**) which found that a tie occurred between the two (2) bidders, particularly, Jassen Harris Industries Corp; and Ace Electronic Technology, Inc. Breakdown of their tied quotations are as follows:

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (₱)	TOTAL PRICE (₱)
8	Liquid Level Sensor – Analog	2	Piece	175.00	350.00

**WHEREAS**, Section 3.3. of Government Procurement Policy Board (GPPB) Circular 06-2005 dated 05 August 2005 provides that:

*“However, in lieu of the pre-determined criteria set and declared in the bidding documents, the procuring entity may opt to bring the concerned bidders to agree on a better selection criteria which should also be nondiscretionary/non-discriminatory and is similarly based on sheer luck or chance”.*

**WHEREAS**, on 15 July 2021, the BAC Secretariat requested the presence of the three (3) suppliers concerned pursuant to the above Circular. However, only (1) one bidder attended the tie-breaking held in a BAC meeting on 19 July 2021, 10:30 in the morning, particularly, Ace Electronic Technology, Inc. In which, Ace Electronic Technology, Inc., won in the said tie-breaking activity;

**WHEREAS**, the BAC finds the recommendation of the End-user in compliance with RA No. 9184 and its 2016 revised IRR; and

**WHEREAS**, Section 12 of RA No. 9184 provides that the BAC shall, among other matters, recommend the award of contracts to the Head of the Procuring Entity (HoPE) or his/her duly authorized representative.

**NOW, THEREFORE**, for and in consideration of the foregoing, **WE**, the Members of the BAC, hereby **RECOMMEND** to the HoPE the following:

- AWARD OF CONTRACT** via Small Value Procurement to **JASSEN HARRIS INDUSTRIES CORP.** for the **SUPPLY AND DELIVERY OF ONE (1) PIECE MOBILE ROBOT PLATFORM – ADVANCED AND OTHER ITEMS** in the amount of **ONE HUNDRED NINE THOUSAND SEVEN HUNDRED SEVENTY-FIVE PESOS ONLY (₱109,775.00)**, inclusive of all appropriate taxes and fees;


ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (₱)	TOTAL PRICE (₱)
1	Mobile Robot Platform – Advanced	1	Piece	103,000.00	103,000.00
9	Liquid Level Sensor – Digital	2	Piece	1,000.00	2,000.00
11	Motherboard for Ender 3	1	Piece	2,600.00	2,600.00
12	All-metal Hotend for Ender 3	1	Piece	1,800.00	1,800.00
13	Level Spring for Ender 3	5	Piece	75.00	375.00
<b>TOTAL BID AMOUNT (₱)</b>					<b>109,775.00</b>

- AWARD OF CONTRACT** via Small Value Procurement to **ACE ELECTRONIC TECHNOLOGY, INC.** for the **SUPPLY AND DELIVERY OF 2D 360 DEGREE LASER RANGE FINDER – 18m** in the amount of **SEVENTY-SIX THOUSAND FOUR HUNDRED SEVENTY-TWO PESOS ONLY (₱76,472.00)**, inclusive of all appropriate taxes and fees; and

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (₱)	TOTAL PRICE (₱)
2	2D 360 Degree Laser Range Finder - 18M	2	Piece	26,000.00	52,000.00
3	Power Inverter	3	Piece	5,299.00	15,897.00
4	Universal Windshield Washer Kit	3	Piece	825.00	2,475.00
5	Adjustable Nozzle - 5-Head	4	Piece	375.00	1,500.00
6	Windshield Washer Check Valve	4	Piece	550.00	2,200.00
7	Windshield Washer Connector	2	Pack	150.00	300.00
8	Liquid Level Sensor – Analog	2	Piece	175.00	350.00
10	2G11 Socket	10	Piece	175.00	1,750.00
<b>TOTAL BID AMOUNT (₱)</b>					<b>76,472.00</b>

- APPROVAL** of the foregoing result/s.

**RESOLVED**, at the DOST-ASTI, Quezon City, this 3<sup>rd</sup> day of August 2021.

  
**PETER ANTONIO B. BANZON**  
 End-user

**JAYSON C. HERNANDEZ**  
BAC Member

**ROXANNE S. AVIÑANTE**  
BAC Member

**HAROLD BRYAN S. PALER**  
BAC Member

**JOHN ROBERT T. MENDOZA**  
BAC Member

**BAYANI BENJAMIN R. LARA**  
BAC Vice Chairperson

**GERWIN P. GUBA**  
BAC Chairperson

**APPROVED/DISAPPROVED:**

**FRANZ A. DE LEON, Ph.D.**  
Director, DOST-ASTI

/bac-sec/vrs/vvvv