



17 July 2023

**ASTI – BIDS AND AWARDS COMMITTEE
BAC Resolution No. 23-07-124**

**RECOMMENDING THE AWARD OF CONTRACT TO JASSEN HARRIS INDUSTRIES CORP. FOR
THE SUPPLY AND DELIVERY OF TWO (2) PIECES OF ONBOARD CHARGER AND OTHER
ITEMS**

Purchase Request No.	: GAA-23-06-16945
Date of Purchase Request	: 02 June 2023
Request for Quotation No.	: 23-06-4425
Solicitation No.	: 23-06-4425
PhilGEPS Reference No.	: 9898605
Approved Budget for the Contract	: ₱668,995.50

WHEREAS, the Solutions and Services Engineering Division submitted to the DOST-ASTI Bids and Awards Committee (BAC) **Purchase Request No. GAA-23-06-16945** for the **Supply and Delivery Two (2) Pieces of Onboard Charger and Other Items**, which was included in the **DOST-ASTI Annual Procurement Plan No. 6 for Fiscal Year 2023**. The procurement opportunity is broken down into the following items:

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (₱)	TOTAL PRICE (₱)
1	Onboard Charger	2	Piece	25,000.00	50,000.00
2	DC-DC Converter	2	Set	27,500.00	55,000.00
3	Throttle Control	2	Piece	17,500.00	35,000.00
4	Charging Socket	2	Piece	11,000.00	22,000.00
5	Charger Set	1	Set	42,000.00	42,000.00
6	3.2V 6000mAH Rechargeable Lithium Phosphate Battery Cell	400	Piece	295.00	118,000.00
7	Arc and Mig Welding Machine	1	Set	12,000.00	12,000.00
8	Battery Charger	1	Set	7,000.00	7,000.00
9	Welding Rods	5	Box	300.00	1,500.00
10	High Voltage Gloves	2	Pair	600.00	1,200.00
11	Goggles	8	Piece	175.00	1,400.00
12	Gear Lubricant	1	Bottle	650.00	650.00
13	Wires - Red (Automotive)	1	Roll	7,990.00	7,990.00
14	Wires - Black (Automotive)	1	Roll	7,990.00	7,990.00
15	Crimp Terminals (Blue)	2	Pack	800.00	1,600.00
16	Crimp Terminals (Red)	2	Pack	800.00	1,600.00
17	Welding Mask	2	Piece	600.00	1,200.00
18	LED Flashlight (Work Light)	4	Piece	1,500.00	6,000.00
19	Feeler Gauge	2	Piece	190.00	380.00
20	Universal Socket Adapter	10	Piece	85.00	850.00
21	Degreaser	5	Piece	600.00	3,000.00
22	Metal Drill Bits	2	Set	11,000.00	22,000.00
23	ARM M7 Microcontroller	2	Piece	1,250.00	2,500.00
24	ARM M7 Evaluation Board	2	Set	7,950.00	15,900.00
25	Electric Drive Motor	2	Piece	48,800.00	97,600.00
26	Cordless Impact Driver	1	Set	12,000.00	12,000.00
27	Industrial Automatic Air Line Hose Reel	1	Piece	7,700.00	7,700.00
28	Gloves	16	Pair	128.00	2,048.00
29	Angle Grinder Cutting Disc	25	Piece	110.00	2,750.00
30	Bench Grinder Disc (Grit 60)	1	Piece	1,250.00	1,250.00
31	Bench Grinder Disc (Grit 120)	1	Piece	1,850.00	1,850.00

32	Tabbing Wire for 32700 LiFePo4 Battery	10	Reel	225.00	2,250.00
33	32700/32650 Battery Holder	280	Pair	25.00	7,000.00
34	Linear Voltage Regulator 5V	10	Piece	50.00	500.00
35	8MHz 10pF Crystal	10	Piece	65.00	650.00
36	Green, Red Indication LED	10	Piece	40.00	400.00
37	40V NPN Transistor	10	Piece	27.00	270.00
38	40V PNP Transistor	10	Piece	11.75	117.50
39	72V 1.1A 1h PTC Resettable Fuse	20	Piece	34.00	680.00
40	72V 300mA 1h PTC Resettable Fuse	10	Piece	56.00	560.00
41	60V 50mA 1h PTC Resettable Fuse	20	Piece	14.00	280.00
42	General Purpose Digital Isolator	20	Piece	570.00	11,400.00
43	Isolation Amplifier	10	Piece	450.00	4,500.00
44	16MHz 8-bit Microcontroller	10	Piece	595.00	5,950.00
45	General Purpose Diode	10	Piece	20.00	200.00
46	Tactile Switch	10	Piece	12.00	120.00
47	CAN Transceiver	10	Piece	195.00	1,950.00
48	Battery Monitor IC	20	Piece	2,950.00	59,000.00
49	5V DC DC Converter	10	Piece	335.00	3,350.00
50	18 Position Terminal Block Header	10	Piece	140.00	1,400.00
51	3 Position Wire to Board Terminal Block Horizontal with Board	10	Piece	60.00	600.00
52	P-Channel MOSFET	160	Piece	30.00	4,800.00
53	TVS Diode	20	Piece	33.00	660.00
54	12V DC DC Converter	10	Piece	990.00	9,900.00
55	Solid State Relay	20	Piece	320.00	6,400.00
56	1nF 25V 1206 SMD Capacitor	10	Piece	20.00	200.00
57	1uF 100V 1206 SMD Capacitor	10	Piece	40.00	400.00
58	Wireless Communication Module with LoRa Technology	2	Set	1,750.00	3,500.00
TOTAL ABC (P)					668,995.50

WHEREAS, with an Approved Budget for the Contract (ABC) amounting to **Six Hundred Sixty-Eight Thousand Nine Hundred Ninety-Five Pesos & 50/100 Only (P668,995.50)**, the mode of procurement is pursuant to Section 53.9 (Small Value Procurement) of the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184;

WHEREAS, on **01 July 2023**, the DOST-ASTI BAC, through its Secretariat, published the Request for Quotation (RFQ) and sent RFQs to three (3) suppliers of known qualifications, viz: (1) Jassen Harris Industries Corp.; (2) Ace Electronics Technology Inc.; and (3) Artjohnley Enterprise;

WHEREAS, before the lapse of the deadline for submission of quotations on **05 July 2023, 2:00 PM**, only one (1) bidder submitted a quotation, particularly **Jassen Harris Industries Corp.**;

WHEREAS, upon careful review and evaluation of the DOST-ASTI BAC on the legal requirements submitted by **Jassen Harris Industries Corp.** it was evidenced that said prospective bidder complied with the eligibility requirements. Likewise, the DOST-ASTI BAC determined that the financial proposal submitted by **Jassen Harris Industries Corp.** in the amount of **Five Hundred Forty-Eight Thousand Nine Hundred Pesos Only (P548,900.00)** inclusive of all government taxes and fees, are within the ABC and, thus, compliant with the financial requirement;

WHEREAS, the evaluation of the compliance with the technical requirements of the procurement project was done by the end-user unit, which found the offer of **Jassen Harris Industries Corp.** compliant with the technical requirements;

WHEREAS, **Jassen Harris Industries Corp.** was determined to be the bidder with **Single Calculated Responsive Quotation**; 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.

WHEREFORE, the DOST-ASTI BAC RESOLVES, as it is hereby RESOLVED, to recommend to the DOST-ASTI HoPE, for his approval, the following:

- 1) To award the contract for the **SUPPLY AND DELIVERY OF TWO (2) PIECES OF ONBOARD CHARGER AND OTHER ITEMS** through **NEGOTIATED PROCUREMENT UNDER SECTION 53.9 (SMALL VALUE PROCUREMENT)**, to **JASSEN HARRIS INDUSTRIES CORP.** with a total bid amount of **FIVE HUNDRED FORTY-EIGHT THOUSAND NINE HUNDRED PESOS ONLY (P548,900.00)**, inclusive of all government taxes and fees (*see below details*); and

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (P)	TOTAL PRICE (P)
1	Onboard Charger	2	Piece	25,000.00	50,000.00
3	Throttle Control	2	Piece	17,500.00	35,000.00
4	Charging Socket	2	Piece	11,000.00	22,000.00
6	3.2V 6000mAH Rechargeable Lithium Phosphate Battery Cell	400	Piece	295.00	118,000.00
7	Arc and Mig Welding Machine	1	Set	10,500.00	10,500.00
8	Battery Charger	1	Set	7,000.00	7,000.00
9	Welding Rods	5	Box	298.00	1,490.00
11	Goggles	8	Piece	170.00	1,360.00
12	Gear Lubricant	1	Bottle	650.00	650.00
13	Wires - Red (Automotive)	1	Roll	7,950.00	7,950.00
14	Wires - Black (Automotive)	1	Roll	7,950.00	7,950.00
15	Crimp Terminals (Blue)	2	Pack	800.00	1,600.00
16	Crimp Terminals (Red)	2	Pack	800.00	1,600.00
17	Welding Mask	2	Piece	600.00	1,200.00
18	LED Flashlight (Work Light)	4	Piece	1,490.00	5,960.00
19	Feeler Gauge	2	Piece	190.00	380.00
20	Universal Socket Adapter	10	Piece	80.00	800.00
21	Degreaser	5	Piece	600.00	3,000.00
22	Metal Drill Bits	2	Set	9,000.00	18,000.00
23	ARM M7 Microcontroller	2	Piece	1,230.00	2,460.00
24	ARM M7 Evaluation Board	2	Set	7,950.00	15,900.00
25	Electric Drive Motor	2	Piece	48,800.00	97,600.00
27	Industrial Automatic Air Line Hose Reel	1	Piece	6,850.00	6,850.00
28	Gloves	16	Pair	125.00	2,000.00
29	Angle Grinder Cutting Disc	25	Piece	108.00	2,700.00
30	Bench Grinder Disc (Grit 60)	1	Piece	1,200.00	1,200.00
31	Bench Grinder Disc (Grit 120)	1	Piece	1,820.00	1,820.00
32	Tabbing Wire for 32700 LiFePo4 Battery	10	Reel	225.00	2,250.00
33	32700/32650 Battery Holder	280	Pair	25.00	7,000.00
34	Linear Voltage Regulator 5V	10	Piece	48.00	480.00
35	8MHz 10pF Crystal	10	Piece	64.50	645.00
36	Green, Red Indication LED	10	Piece	38.00	380.00
37	40V NPN Transistor	10	Piece	26.00	260.00
38	40V PNP Transistor	10	Piece	11.50	115.00
39	72V 1.1A 1h PTC Resettable Fuse	20	Piece	33.50	670.00
40	72V 300mA 1h PTC Resettable Fuse	10	Piece	55.50	555.00
41	60V 50mA 1h PTC Resettable Fuse	20	Piece	13.75	275.00
42	General Purpose Digital Isolator	20	Piece	550.00	11,000.00
43	Isolation Amplifier	10	Piece	430.00	4,300.00
44	16MHz 8-bit Microcontroller	10	Piece	590.00	5,900.00
45	General Purpose Diode	10	Piece	18.00	180.00
47	CAN Transceiver	10	Piece	190.00	1,900.00
48	Battery Monitor IC	20	Piece	2,900.00	58,000.00
49	5V DC DC Converter	10	Piece	335.00	3,350.00
50	18 Position Terminal Block Header	10	Piece	135.00	1,350.00

51	3 Position Wire to Board Terminal Block Horizontal with Board	10	Piece	58.00	580.00
52	P-Channel MOSFET	160	Piece	25.00	4,000.00
53	TVS Diode	20	Piece	30.00	600.00
54	12V DC DC Converter	10	Piece	985.00	9,850.00
55	Solid State Relay	20	Piece	320.00	6,400.00
56	1nF 25V 1206 SMD Capacitor	10	Piece	18.00	180.00
57	1uF 100V 1206 SMD Capacitor	10	Piece	35.00	350.00
58	Wireless Communication Module with LoRa Technology	2	Set	1,680.00	3,360.00
TOTAL BID AMOUNT (P)					548,900.00

2) To declare procurement failure of the following items due to failure to meet the technical specifications and no bids received:

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE (P)	TOTAL PRICE (P)
2	DC-DC Converter	2	Set	27,500.00	55,000.00
5	Charger Set	1	Set	42,000.00	42,000.00
10	High Voltage Gloves	2	Pair	600.00	1,200.00
26	Cordless Impact Driver	1	Set	12,000.00	12,000.00
46	Tactile Switch	10	Piece	12.00	120.00

Done in Quezon City, Philippines, this 17th day of July 2023.

 Digitally signed
by Retamar
Alvin Estoquia

ALVIN E. RETAMAR

End-user

 Digitally signed
by Lopez Glenn
Vincent Carpena

NARCISA JUVILYN C. CASTAÑEDA
BAC Member

HAROLD BRYAN S. PALER
BAC Member

 Digitally signed by
Meryl Regine Algodon
MERYL REGINE L. ALGODON, Ph.D.
BAC Member

PHILIP A. MARTINEZ
BAC Member

JEFFREY A. ABOROT
BAC Vice Chairperson

BAYANI BENJAMIN R. LARA
BAC Chairperson

APPROVED/DISAPPROVED:

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