PHILIPPINE BIDDING DOCUMENTS

Procurement of GOODS

Government of the Republic of the Philippines

Sixth Edition July 2020



Invitation to Bid For

Supply and Delivery of Advanced Robotics and Intelligent Control Center Industrial Robots and PLC-based System (BulSU-BAC-G-2020-35)

The BULACAN STATE UNIVERSITY (BulSU), through its Bids and Awards Committee (BAC) for Goods, Supplies, and Services, invites suppliers/manufacturers/distributors to apply for eligibility and to bid for the hereunder project:

Name of Project: Supply and Delivery of Advanced Robotics and Intelligent Control Center

Industrial Robots and PLC-based System

Location : Bulacan State University, City of Malolos, Bulacan

ABC : Php 30,000,000.00

Delivery Period: Ninety (90) Calendar Days

Prospective bidders should have an experience of having completed within the last three (3) years a single contract that is similar to the contract to be bid, and whose value, adjusted to current prices using the wholesale consumer price index, must be at least fifty percent (50%) of the approved budget for the contract to be bid. The Eligibility Check/Screening as well as the Preliminary Examination of Bids shall use non-discretionary "pass/fail" criterion. Post-qualification of the lowest calculated bid shall be conducted.

All particulars relative to Eligibility Statement and Screening, Bid Security, Performance Security, Pre-Bidding Conference(s), Evaluation of Bids, Post-Qualification and Award of Contract shall be governed by the pertinent provisions of R.A. 9184 and its Revised Implementing Rules and Regulations (IRR).

The schedule of activities is listed as follows:

Activities	Date / Time	Venue			
Advertisement Period	November 28 to December 04, 2020	PhilGEPS website (www.philgeps.gov.ph), BulSU website (www.bulsu.edu.ph) and at conspicuous places in the premises of BulSU			
2. Issuance of Bid Documents	November 28 to December 15, 2020	2 nd Floor Procurement Office, CSSP Building (near Gate 4), BulSU Main Campus			
3. Pre-bid Conference	December 04, 2020 (Friday) 3:30 p.m.	University Hostel, Bulacan State University			
Deadline of Submission and Opening of Bids	December 15, 2020 (Tuesday) 3:30 p.m. and 3:35 p.m.	University Hostel, Bulacan State University			

Bid Documents will be available to prospective bidders only upon payment of a non-refundable fee of **Thirty Thousand Pesos Only** (₱ **30,000.00**) to the Bulacan State University Cashier, City of Malolos, Bulacan.

The Bulacan State University assumes no responsibility whatsoever to compensate or indemnify bidders for any expenses incurred in the preparation of the bid. Moreover, the Bulacan State University reserves the right to reject any or all bid proposal at any time prior to contract award, declare the bidding a failure, or award the contract to the bidder whose offer is the most responsive, lowest calculated bid, and most advantageous to the government.

For further information, please refer to: Bulacan State University-BAC Secretariat Guinhawa, City of Malolos, Bulacan 3000

Telefax. No. (044) 794-7755; (044)919-7800 local 1053

Email Address: bac.goods@bulsu.edu.ph

Website: www.bulsu.edu.ph

Assoc. Prof. Joseph Roy Celestino BAC Chairperson- Goods, Supplies, & Services



Republic of the Philippines **BULACAN STATE UNIVERSITY**

City of Malolos, Bulacan Tel nos.: (044) 919-7800 loc. 1053/ (044) 794-7755

BIDS AND AWARDS COMMITTEE FOR GOODS, SUPPLIES, AND SERVICES

Project Reference No.: BulSU-BAC-G-2020-35

Date: November 27, 2020

INVITATION TO BID FOR

Supply and Deliver of Advance Robotics and Intelligent Control Center Industrial Robots and PLC-based System (BulSU-BAC-G-2020-35)

- 1. The Bulacan State University (BulSU), through the General Fund 2020 intends to apply the sum of Thirty Million Pesos Only (₱30,000,000.00) being the Approved Budget for the Contract (ABC) to payments under the contract for Supply and Delivery of Advanced Robotics and Intelligent Control Center Industrial and PLC-based System (BulSU-BAC-G-2020-35). Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The Bulacan State University (BulSU) now invites bids for Supply and Delivery of Advanced Robotics and Intelligent Control Center Industrial Robots and PLC-based System (BulSU-BAC-G-2020-35). Delivery of the Goods is required within Ninety (90) calendar days upon receipt of Notice to Proceed and Purchase Order. Bidders should have completed, within the last three (3) years from the date of submission and receipt of bids (December 15, 2020), a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- 4. Prospective Bidders may obtain further information from *Bulacan State University* and inspect the Bidding Documents at the address given below during *office hours from 8:00 a.m. to 5:00 p.m., Monday to Friday (Except on holidays).*
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on *November 28 to December 15, 2020* from the address below *and upon payment of the*

applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Nine Thousand Pesos Only (\not 30,000.00).

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Bulacan State University, provided that Bidders shall pay the applicable fee for the Bidding Documents not later than *December 15*, 2020.

- 6. The *Bulacan State University* will hold a Pre-Bid Conference on *December 04*, 2020 (*Friday*), 3:30 p.m. at University Hostel, Bulacan State University which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before *December 15*, 2020 (*Tuesday*), 3:30 p.m. Late bids shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
- 9. Bid opening shall be on *December 15, 2020 (Tuesday), 3:35 p.m.* at University Hostel, Bulacan State University, Brgy. Guinhawa, City of Malolos, Bulacan 3000. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. The *Bulacan State University* 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 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. For further information, please refer to:

ELIZABETH D. SUNGA

Procurement Office (BAC Secretariat Division)
Bulacan State University
Guinhawa, City of Malolos, Bulacan 3000
Tel. No. (044)919-7800 local 1053 or 1054; Fax No. (044) 794-7755

Email Address: <u>bac.goods@bulsu.edu.ph</u>

Website: www.bulsu.edu.ph

12. You may visit the following websites:

For downloading of Bidding Documents:

Email Address: <u>bac.goods@bulsu.edu.ph</u>

Website: www.bulsu.edu.ph

Assoc. Prof. Joseph Roy Celestino
Chairperson
BAC Goods, Supplies, & Services

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Section II. Instructions to Bidders

Notes on the Instructions to Bidders

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

1. Scope of Bid

The Procuring Entity, Bulacan State University wishes to receive Bids for the Supply and Delivery of Advanced Robotics and Intelligent Control Center Industrial Robots and PLC-based System (BulSU-BAC-G-2020-35)

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 *General Fund* 2020 in the amount of *Thirty Million Pesos Only* (\$\mathbb{P}\$ 30,000,000.00).
- 2.2. The source of funding is:
 - a. General Appropriations Act.

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. [Select one, delete other/s]

- a. Foreign ownership exceeding those allowed under the rules may participate pursuant to:
 - i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;
 - ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
 - iii. When the Goods sought to be procured are not available from local suppliers; or
 - iv. When there is a need to prevent situations that defeat competition or restrain trade.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
 - a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

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:

- a. Subcontracting is not allowed.
- 7.2. The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criteria stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.

- 7.3. The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.
- 7.4. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on **December 04**, **2020 (Friday)**, **3:30 p.m.** at University Hostel, Bulacan State University as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII** (Checklist of Technical and Financial **Documents**).
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed *within the last three* (3) *years* from the date of submission and receipt of bids (December 15, 2020).
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.
- 11.5. Financial proposals for single or multi-year Framework Agreement shall be submitted before the deadline of submission of bids as prescribed in the **IB**. For multi-year Framework Agreement, evaluation of the financial proposal during this stage is for purposes of determining eligibility and whether or not such financial proposal is within the ABC.

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in e.
 - b. For Goods offered from abroad:
 - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
 - ii. The price of other (incidental) services, if any, as listed in **Section VII (Technical Specifications).**

- 12.2. [Include if Framework Agreement will be used:] For Framework Agreement, the following should also apply in addition to Clause 12.1:
 - a. For a single year Framework Agreement, the prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.
 - b. For a multi-year Framework Agreement, the prices quoted by the Bidder during submission of eligibility documents shall be the ceiling and the price quoted during mini-competition must not exceed the initial price offer. The price quoted during call for mini-competition shall be fixed during the Bidder's performance of that Call-off and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in:
 - a. Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration¹ 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**.
- 14.2. The Bid and bid security shall be valid **One Hundred Twenty (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.

15. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

¹ In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

16. Deadline for Submission of Bids

16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

17. Opening and Preliminary Examination of Bids

17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

- 18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.
- 18.2. For multi-year Framework Agreement, determination of margin of preference shall be conducted every call for Mini-Competition.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "passed," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
 - a. In the case of single-year Framework Agreement, the Lowest Calculated Bid shall be determined outright after the detailed evaluation;
 - b. For multi-year Framework Agreement, the determination of the eligibility and the compliance of bidders with the technical and financial aspects of the projects shall be initially made by the BAC, in accordance with Item 7.4.2 of the Guidelines on the Use of Framework Agreement.

- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 15 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII** (**Technical Specifications**), although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:
 - Option 1 One Project having several items that shall be awarded as one contract.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

- 20.1. For multi-year Framework Agreement, all bidders initially determined to be eligible and financially compliant shall be subject to initial post-qualification. The BAC shall then recommend the execution of a Framework Agreement among all eligible, technically and financially compliant bidders and the Procuring Entity and shall be issued by HoPE a Notice to Execute Framework Agreement. The determination of the Lowest Calculated Bid (LCB) shall not be performed by the BAC until a Mini-Competition is conducted among the bidders who executed a Framework Agreement. When a Call for Mini-Competition is made, the BAC shall allow the bidders to submit their best financial proposals on such pre-scheduled date, time and place to determine the bidder with the LCB.
- 20.2. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, or in the case of multi-year Framework Agreement, that it is one of the eligible bidders who have submitted bids that are found to be technically and financially compliant,}the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the BDS. For every mini-competition in Framework Agreement, the LCB shall likewise submit the required documents for final Post Qualification.}

21. Signing of the Contract

- 21.1. 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**.
- 21.2. At the same time as the Procuring Entity notifies the successful Bidder that its bid has been accepted, the Procuring Entity shall send the Framework Agreement Form to the Bidder, which contract has been provided in the Bidding Documents, incorporating therein all agreements between the parties.
- 21.3. Within ten (10) calendar days from receipt of the Notice to Execute Framework Agreement with the Procuring Entity, the successful Bidder or its duly authorized representative shall formally enter into a Framework Agreement with the procuring entity for an amount of One Peso to be paid to the procuring entity as a consideration for the option granted by the procuring entity to procure the items in the Framework Agreement List when the need arises.
- 21.4. The Procuring Entity shall enter into a Framework Agreement with the successful Bidder within the same ten (10) calendar day period provided that all the documentary requirements are complied with.
- 21.5. The following documents shall form part of the Framework Agreement:
 - a. Framework Agreement Form;
 - b. Bidding Documents;
 - c. Call-offs:
 - d. Winning bidder's bid, including the Technical and Financial Proposals, and all other documents/statements submitted (*e.g.*, bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;
 - e. Performance Security or Performance Securing Declaration, as the case may be;
 - f. Notice to Execute Framework Agreement; and
 - g. Other contract documents that may be required by existing laws and/or specified in the **BDS**.

Section III. Bid Data Sheet

Notes on the Bid Data Sheet

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

Bid Data Sheet

ITB						
Clause 5.3	For this purpose, contracts similar to the Project shall be:					
3.3						
	a. Industrial Automation Equipment and or Industrial Robots					
	b. completed within the last three (3) years prior to the deadline for the submission and receipt of bids.					
7.1	Subcontracting is not allowed.					
12	The price of the Goods shall be quoted DDP (<i>Bulacan State University-Main</i>) or the applicable International Commercial Terms (INCOTERMS) for this Project.					
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:					
	 2% of ABC - The amount of not less than ₱ 600,000.00, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or 5% of ABC - The amount of not less than ₱ 1,500,000.00 if bid security is in Surety Bond. 					
19.3	Grouping and Evaluation of Lots –					
	Partial bid is not allowed. The goods are grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.					
20.2	Post-Qualification					
	Within a non-extendible period of five (5) calendar days from receipt by the bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit the following documents:					
	1.Latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS)					
21.2	Additional Documents to be included in the Technical Component:					
	 Same Brand for Collaborative Robots, Fixed Robots, Autonomous Mobile Robots, and Machine/Automation Controllers. Authorization to Bid issued by the Manufacturer Brochure / catalogue of the items being offered Picture of actual item/s with specific name of model to be delivered Manufacturer's local office in the Philippines with showroom Warranty Certificate for at least 2 years for parts and services with quarterly machine maintenance check up Very satisfactory performance rating from the concerned end-user unit (for previous supplier of BulSU) otherwise state "Not Applicable" Training Inclusion for at least 10 Participants 					

Section IV. General Conditions of Contract

Notes on the General Conditions of Contract

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information, which may be needed, shall be introduced only through the Special 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. 9184Inspection 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 {[Include if Framework Agreement will be used:] or Framework Agreement} 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.

4. 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.

5. 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.

Section V. Special Conditions of Contract

Notes on the Special Conditions of Contract

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

Special Conditions of Contract

aaa	Special Conditions of Contract						
GCC Clause							
1	[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:]						
	Delivery and Documents –						
	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:						
	[For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered [indicate place of destination]. In accordance with INCOTERMS."						
	[For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered Bulacan State University-Main . Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."						
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).						
	For purposes of this Clause the Procuring Entity's Representative at the Project Site are <i>Engr. Marlon Leyesa and Engr. Al Justin Geronimo</i> .						
	Incidental Services –						
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: Select appropriate requirements and delete the rest.						
	a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;						
	b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;						
	c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;						
	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						

- 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.
- f. [Specify additional incidental service requirements, as needed.]

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.

Spare Parts -

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

Select appropriate requirements and delete the rest.

- 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
- b. in the event of termination of production of the spare parts:
 - i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
 - ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.

The spare parts and other components required are listed in **Section VI** (**Schedule of Requirements**) and the cost thereof are included in the contract price.

The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of [indicate here the time period specified. If not used indicate a time period of three times the warranty period].

Spare parts or components shall be supplied as promptly as possible, but in any case, within [insert appropriate time period] months of placing the order.

Packaging -

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.

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.

The outer packaging must be clearly marked on at least four (4) sides as follows:

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

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.

Transportation –

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.

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.

	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.
	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 Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.
	Intellectual Property Rights –
	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.
2.2	Not applicable
4	The inspections and tests that will be conducted are: Inspections and tests of all the facilities procured should be done upon completion of installation.

Section VI. Schedule of Requirements

Item Number	Description	Qty.	Unit	Delivered, Weeks/Months
	ADVANCED ROBOTICS AND INTELLIGENT CONTROL CENTER INDUSTRIAL ROBOTS AND PLC-BASED SYSTEM – 1 LOT			
1 2 3	Collaborative Robot Fixed Robot Autonomous Mobile Robot	2 3 1	sets sets set	Ninety (90) Calendar Days upon
4 5	PLC-Based System Additional Equipment	2 2	sets sets	receipt of Notice to Proceed

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

I undertake to comply	y and	deliver all the above requirements:
Company Name Address	:	
AUTHORIZED I	REPR	ESENTATIVE:
Signature	:	
Complete Name	:	
Date	•	

Sec VII. Technical Specifications

Item	Description	Qty./	Statement of
	•	unit	Compliance
		1	Bidders must state here
		LO	either "Comply" or
		T	"Not Comply" against
	ADVANCED ROBOTICS AND INTELLIGENT CONTROL CENTER		each of the individual
	INDUSTRIAL ROBOTS AND PLC-BASED SYSTEM – 1 LO		parameters of each
	INDUSTRIAL ROBOTS AND PEC-DASED STSTEM TEO		Specification stating
1			the corresponding
			performance parameter
			of the equipment
	1. COLLABORATIVE ROBOT (4kg PAYLOAD, 1300mm Reac		offered. Statements of "Comply" or "Not
	Collaborative Robot Arm and Controller with Safety Scanner		Comply" must be
			supported by evidence
	Collaborative Robot with Built-in Vision:		in a Bidders Bid and
	. Also needeed		cross-referenced to that
	4kg payload1300mm reach		evidence. Evidence
			shall be in the form of
	Flow-chart programming software		manufacturer's un-
	Safety Laser:		amended sales
	Salety Laser.		literature,
	 Scanner PLd/Safety Category 3 (ISO13849-1) without a dedicated 		unconditional
	controller		statements of
	Type 3 Safety Laser Scanner		specification and
	4m safety zone 15m warning zone		compliance issued by
			the manufacturer,
	Accessories:		samples, independent test data etc., as
			appropriate. A
	Laser scanner IO Cable		statement that is not
	Laser scanner ethernet Cable		supported by evidence
	IoT Ready power supply:		or is subsequently
	- 24v 240W		found evidence
	- Ethernet/IP connectivity		presented will render
	- Remote monitoring of equipment health		the Bid under
	Collaborative Robot Vision Accessories		evaluation liable for
	Collabolative Robot Vision Accessories		rejection. A statement
	Dongle with license for Vision identify and measure, OCR and offline		either in the Bidders
	Programming		statement of
	Vision and Offline Programming Dongle		compliance or the supporting evidence
	Quality Inspection and measurement license		supporting evidence that is found to be false
	Optical Character Reading License		either during Bid
	Offline Programming license		evaluation, post-
	Offline Programming License for Vision		qualification or the
	<u></u>		execution of the
	NOTE: With Integrated Vision Camera AC 120-240 Supply		Contract may be
	2. COLLABORATIVE ROBOT (12kg PAYLOAD, 1300mm Reach)		regarded as fraudulent
	Collaborative Robot Arm and Controller with Safety Scanner		and render the Bidder
			or supplier liable for
	Collaborative Robot with Built-in Vision:		prosecution subject to

12kg payload

1300mm reach

Flow-chart programming software

Safety Laser:

ScannerPLd/Safety Category 3 (ISO13849-1) without a dedicated controller Type 3 Safety Laser Scanner 4m safety zone 15m warning zone Accessories:

- Laser scanner IO Cable
- Laser scanner ethernet Cable
- -IoT Ready powersupply:
- 24v 240W
- Ethernet/IP connectivity
- Remote monitoring of equipment health

<u>Collaborative Robot Vision Accessories - Recommended but depends on</u> application

Dongle with license for Vision identify and measure, OCR and offline Programming

- Vision and Offline Programming Dongle
- Quality Inspection and measurement license
- Optical Character Reading License
- Offline Programming license
- Offline Programming License for Vision

NOTE: With Integrated Vision Camera AC 120-240 Supply

3. SCARA ROBOT (5.5kg PAYLOAD, 600mm Reach)

SCARA Robot

600mm reach 5.5kg payload Built in controller and Amplifier T20 Pendant with 10 m Cable Conveyor Tracking Encoder Kit Encoder Y-Adapter Cable, 3 m Encoder Extension Cable, 5 m SCARA dedicated Cable with Block SCARA dedicated Cable, 0.6 m 24 VDC Power Cable 24 VDC, 6.5 A Power Supply **AC Power Cable Ethernet Cable** Industrial Hub **IPC Application Controller** IPC Touchscreen Monitor 15.4"

IPC Power Supply

Machine Automation Controller:

- Direct SQL Database Connectivity
- OPC-UA Ready

the provisions of **ITB** Clause 3.1(a) (iii) and/or GCC Clause 2.1(a) (ii). Bidders must state here either "Comply" "Not or Comply" against each of the individual of parameters each Specification stating corresponding performance parameter ofthe equipment offered. Statements of "Comply" or "Not Comply" must he supported by evidence in a Bidders Bid and cross-referenced to that evidence Evidence shall be in the form of manufacturer's ıınamended sales literature, unconditional statements of specification and compliance issued by manufacturer, samples, independent data etc., test as appropriate. Α statement that is not supported by evidence subsequently or is found evidence presented will render Bid under the evaluation liable for rejection. A statement either in the Bidders statement compliance or the supporting evidence that is found to be false either during Bid evaluation, postqualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to

- built in Motion Control
- 2 Built-in Ethernet IP Port
- 1 built-in EtherCAT Master

Machine Automation Controller Power supply module

Controller's DI module

Controller's DO module

Integrated HMI

Integrated Vision to Robot Software License

DVI Cable

FH Monitor Cable

Anyfeeder

Anyfeeder Surface

Robot Vision Camera for conveyor tracking

GigE Camera PoE, 2046 x 2046 dots, 21.9 fps, Color, 2/3

CMOS, 10 m camera cables included

8mm Field Lens

25mm Field Lens

50mm Field Lens

Ring Light

Bar Light

Ring light diffuser

Conveyor Controls

750w Variable frequency drive

Safety

Safety Door lock

Safety Controller

Safety Input

Safety Output

Safety Light Curtain

- Detection capability: 14 mm dia., 87 axes beams,
- Protective height: 880 mm, Max. operating
- range: 10.0 m, IP67G, IP67, IP65

4. ARTICULATED ROBOT (5.5kg PAYLOAD, 650mm Reach)

Articulated Robot

Reach: 650mm Payload: 5.5kg Cleanroom Type Robot Pendant

Conveyor Tracking Encoder Kit

Y-Adapter Cable, 3 m

Encoder Extension Cable, 5 m

Articulated Robot dedicated Termination Cable with Block

Articulated Robot dedicated Cable, 0.6 m

24 VDC Power Cable

"24 VDC, 6.5 A Power Supply"

the provisions of **ITB** (iii) Clause 3.1(a) and/or GCC Clause 2.1(a) (ii). Bidders must state here either "Comply" "Not or Comply" against each of the individual of parameters each Specification stating corresponding performance parameter equipment of the offered. Statements of "Comply" or "Not Comply" must he supported by evidence in a Bidders Bid and cross-referenced to that evidence Evidence shall be in the form of manufacturer's ıınamended sales literature, unconditional statements of specification and compliance issued by manufacturer, samples, independent data etc., test as appropriate. Α statement that is not supported by evidence is subsequently or found evidence presented will render Bid under the evaluation liable for rejection. A statement either in the Bidders statement compliance or the supporting evidence that is found to be false either during Bid evaluation, postqualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for

prosecution subject to

AC Power Cable Ethernet Cable

Industrial Hub

IPC Application Controller

Robot IPC Touchscreen Monitor 15.4"

IPC Power Supply

"Machine Automation Controller:

- Direct SQL Database Connectivity
- OPC-UA Ready
- built in Motion Control
- 2 Built-in Ethernet IP Port
- 1 built-in EtherCAT Master"

Machine Automation Controller Power supply module

Digital Input module 16pts PNP

Digital Output module 16pts Sourcing

Integrated HMI

Integrated Vision to Robot Software License

DVI Cable

FH Monitor Cable

Robot Vision Camera for Conveyor Tracking

"GigE Camera PoE, 2046 x 2046 dots, 25 fps, Color, CMOS

(1-inch equivalent), 10 m camera cables included"

8mm Field Lens

25mm Field Lens

50mm Field Lens

Ring Light

Bar Light

Ring light diffuser

Bar light diffuser

Conveyor Controls

750w Variable frequency drive

Safety

Safety Door lock

Safety Controller

Safety Input

Safety Output

Safety Light Curtain

- Detection capability: 14 mm dia., 87 axes beams,
- Protective height: 880 mm, Max. operating
- range: 10.0 m, IP67G, IP67, IP65

5. DELTA ROBOT (6kg [w/rotation]/15kg [w/o rotation] PAYLOAD, 1300mm Reach)

<u>Delta Robot</u>

4 Axis Highspeed Parallel Robot

- 1300mm reach
- 6kg Payload (±92.5° rotation)
- 15kg payload (*No rotation Platform)"

Robot Pendant

the provisions of ITB (iii) Clause 3.1(a) and/or GCC Clause 2.1(a) (ii). Bidders must state here either "Comply" "Not or Comply" against each of the individual of parameters each Specification stating corresponding performance parameter equipment ofthe 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 ıınamended sales literature, unconditional statements of specification and compliance issued by manufacturer, samples, independent data etc., test as appropriate. Α statement that is not supported by evidence is subsequently or found evidence presented will render Bid under the evaluation liable for rejection. A statement either in the Bidders statement compliance or the supporting evidence that is found to be false either during Bid evaluation, postqualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to Conveyor Tracking Encoder Kit

Delta Robot dedicated Termination Cable with Block

Encoder Extension Cable, 5 m

Y-Adapter Cable, 3 m

Delta Robot dedicated, Y-Adapter Cable

Delta Robot dedicated Cable, 0.6 m

Delta Robot dedicated terminal module -to-robot Cable

Delta Robot dedicated terminal module

24 VDC Power Cable

24 VDC, 6.5 A Power Supply

AC Power Cable

Ethernet Cable

Industrial Hub

IPC Application Controller

Robot IPC Touchscreen Monitor 15.4"

IPC Power Supply

Machine Automation Controller:

- Direct SQL Database Connectivity
- OPC-UA Ready
- built in Motion Control
- 2 Built-in Ethernet IP Port
- 1 built-in EtherCAT Master"

Machine Automation Controller Power supply module

Digital Input module 16pts PNP

Digital Output module 16pts Sourcing

Integrated HMI

DVI Cable

FH Monitor Cable

Robot Vision Camera

ACE Pack Manager Dual

"GigE Camera PoE, 2046 x 2046

dots, 25 fps, Color, CMOS

(1-inch equivalent), 10 m

camera cables included"

8mm Field Lens

25mm Field Lens

50mm Field Lens

Bar Light

Bar light diffuser

Conveyor Controls

750w Variable frequency drive

Safety

Safety Door lock

Safety Controller

Safety Input

Safety Output

Safety Light Curtain

- Detection capability: 14 mm dia., 87 axes beams,
- Protective height: 880 mm, Max. operating
- range: 10.0 m, IP67G, IP67, IP65

the provisions of ITB Clause 3.1(a) (iii) and/or GCC Clause 2.1(a) (ii).

). Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters 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 crossreferenced to evidence. Evidence shall be in the form of manufacturer's unamended sales literature. unconditional statements specification compliance issued by the samples, manufacturer. independent test data etc., appropriate. statement that is not supported by evidence or is subsequently found evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, postqualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1(a) (iii) and/or GCC Clause 2.1(a) (ii).

6. AMR (90kg PAYLOAD and 250 kg PAYLOAD)

90kg Payload Mobile Robot

90kg payload Mobile Robot

Cell Alignment Positioning System (CAPS)

Battery For all LD models

DB44HD breakout cable (D-SUB44 pin cable for digital I/O $\,$

interface)

Safety Side Laser Kit

250kg payload Mobile Robot

250kg payload Mobile Robot

Cell Alignment Positioning System (CAPS)

Battery For all LD models

DB44HD breakout cable (D-SUB44 pin cable for digital I/O

interface)

Safety Side Laser Kit

Fleet Manager Needed when using 2 or more Mobile Robots

Primary Fleet Manager

Primary Fleet Operations

Workspace (FLOW) Core

Fleet Manager License, 5 Years

7. PLC-BASED SYSTEM

Controller and HMI

Machine Automation Controller: Database Connection, OPC UA

ready, 8 Real Axes

Digital Input Unit: 16 Points, NPN type, 24 VDC Digital Input Unit: 16 Points, PNP type, 24 VDC

Digital Output Unit: 8 points, Relay Type (NO), 250 VAC or 24

VDC

Digital Output Unit: 16 Points, NPN type, 12 to 24 VDC Digital Output Unit: 16 Points, PNP type, 24 VDC

Additional I/O Power Supply Unit: 5 to 24 VDC (4.5 to 28.8 VDC)

I/O power feed maximum current: 10 A

Voltage Input Unit: 2 points, Range -10 to +10V, Res: 1/30000,

Diff Input

Current Input Unit: 2 points, Range 4 to 20mA, Res: 1/30000,

Diff Input

Voltage Output Unit: 2 points, Range -10 to +10V, Res: 1/30000,

Diff Input

Current Output Unit: 2 points, Range 4 to 20mA, Res: 1/30000,

Diff Input

Temperature Control Units: 2 Channels, Universal Input, Voltage

Output, 2 Outputs, Standard Control Communications Interface Units: RS-232C Communications Interface Units: RS422A/465 Open-collector output (PNP)

Smart Sensor Head: Diffuse-reflective, Line Beam, 40~60 mm

sensing distance

Smart Sensor Head: Diffuse-reflective, Spot Beam, 40~60 mm

sensing distance

Smart Sensor Amplifier Units: DC Supply, NPN Smart Sensor Amplifier Units: DC Supply, PNP

Control Panel and Networking

Switching Power Supply: 100~240 VAC Supply, 120 W, 24 VDC

Output

Switching Power Supply -IOT Ready: Indication Monitor,

100~240 VAC Supply, 90 W, 24 VDC Output

Solid State Relays: Push-in Plus terminal, phototriac coupler,

Input Voltage 12 to 24 VDC,

24 to 240 load voltage

Solid State Relays: Push-in Plus terminal, phototriac coupler,

Input Voltage 12 to 24 VDC,

100 to 480 load voltage

Relay: Mechanical Indicator, High Durability Relay: Mechanical Indicator, High Durability

Relay Socket: 8 Pins, DIN Track or screw mounting Industrial Switching Hub: 5 Ports, Failure Notification

EtherCAT Hub: 6 Ports

IO-Link Master Unit: 4 IO Link Ports, Screwless clamping

terminal block

Incremental Encoder Input Unit: Timing control precision via synchronizing the position data with the EtherCAT Distributed

Clock

 $Platform: 9-inch-wide\ screen,\ TFT\ LCD,\ 16,770,000\ colors\ (24-bit$

full color), 800×480dots

Software: Media only

Software License (Controller): 1 license Software 3D License (Controller)

EtherCAT Cable: 1 m Cable Length EtherCAT Cable: 2 m Cable Length

Servo and Inverter System

Servo Drive: Power supply voltage Single-phase 200 to 240 VAC /Power supply voltage 3- phase 200 to 240 VAC, Maximum

applicable motor capacity 400 W max.

Servo Motor: With Break, 200 V, 400W, Straight Shaft Servo Motor: Without Break, 200 V, 400W, Straight Shaft

Servo Motor Encoder Cable: 5 m Servo Motor Power Cable: 5 m Servo Motor Brake Cable: 5 m

AC Motor Drive: Three-phase 200 VAC, Applicable motor capacity (CT) 0.75 kW, Rated output capacity (CT) 200 V: 1.7 kVA/240 V: 2.0 kVA, Multi-function inputs 7 points, Analog input

2 points

Inverter EtherCAT Option Board

Sensors and Encoders

Temperature Sensor: Thermocouple K (CA), Exposed-terminal model, 0 to 750 °C,

Protective tubing (SUS316) 10 mm dia. x 1000 mm

Proximity sensor: M18, Pre-wired, 5mm sensing distance, NO,

Shielded, DC 3-Wire, NPN

Proximity sensor: M18, Pre-wired, 5mm sensing distance, NO,

Shielded, DC 3-Wire, PNP

Photoelectric sensor: Diffuse-reflective, Pre-wired(2m), 100 mm

sensing distance, NPN

Photoelectric sensor: Diffuse-reflective, Pre-wired(2m), 100 mm

sensing distance, PNP

Proximity - IO Link sensor: M18, Pre-wired, 55mm sensing

distance, NO, Shielded, DC 3-Wire, PNP

Proximity - IO Link sensor: M18, Pre-wired, 77 mm sensing

distance, NO, Unshielded, DC 3-Wire, PNP

Photoelectric - IO Link sensor: Through-beam, Pre-wired (2 m),

15mm sensing distance,

38.4 kbps

Photoelectric - IO Link sensor: Diffuse-reflective, Pre-wired(2m),

1m sensing distance, 38.4 kbps Open-collector output (NPN)

8. FIXED ROBOT HIGH PERFORMANCE MACHINE VISION FOR STATIC QUALITY INSPECTION APPLICATIONS

APPLICATIONS

2 Camera type Vision Controller

Highspeed Camera 5 Megapixel Color

Camera cable 3 meters

Monitor cable 2 meters

IO cable 2 meters **IO Terminal block**

8mm Field Lens

25mm Field Lens

50mm Field Lens

Ring Light

Bar Light

Lens close-up ring

Light controller 4 channel

Vision power supply

Light cable 1 meter

Ring light diffuser

Bar light diffuser

9. COLLABORATIVE ROBOT ADDITIONAL ACCESSORIES

Additional Controller (Applicable for both 4 kg and 12 kg)

- Direct SQL Database Connectivity
- OPC-UA Ready
- built in Motion Control
- 2 Built-in Ethernet IP Port
- 1 built-in EtherCAT Master

Machine Automation Controller Powersupply module Digital Input module:

- 2pcs 16pts PNP

Digital Output module

- 2 pcs 16pts Sourcing

IoT Ready power supply:

- 24v 240W
- Ethernet/IP connectivity
- Remote monitoring of equipment health

Collaborative Robot Other Accessories (Applicable for both 4 kg and 12 kg)

External SSD Storage Robot stick stand Collaborative Grippers

> Adaptive Mechanical Gripper Vacuum Gripper with built in Vacuum Generator Force Torque Sensor FT-300

ADDITIONAL DOCUMENTS/REQUIREMENTS:

- 1. Same Brand for Collaborative Robots, Fixed Robots, Autonomous Mobile Robots, and Machine/Automation Controllers.
- 2. Authorization to Bid issued by the Manufacturer
- 3. Brochure / catalogue of the items being offered
- 4. Picture of actual item/s with specific name of model to be delivered
- 5. Manufacturer's local office in the Philippines with showroom
- 6. Warranty Certificate for at least 2 years for parts and services with quarterly machine maintenance check up
- 7. Very satisfactory performance rating from the concerned end-user unit (for previous supplier of BulSU) otherwise state "Not Applicable"
- 8. Training Inclusion for at least 10 Participants

I undertake to comply and deliver all the above requirements are true and correct, otherwise, if found false either during evaluation or post-qualifications, he same shall give rise to automatic disqualification of our bid:

Company Name	:			 	
Address	:				
AUTHORIZED I	SEDBI	FSFNTA'	TIVE		
AUTHORIZED	XLI IXI	LDLITIA	11 1 1.		
Cianatura					
Signature	•			 	
Complete Name	:			 	
Date	:				

Section VIII. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary "pass/fail" criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Do	<u>cuments</u>
(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);
(b)	or Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent
	document,
(c)	and Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;
(d)	and Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).
Technica	l Documents
(e)	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether
(f)	similar or not similar in nature and complexity to the contract to be bid; <u>and</u> Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the
(g)	relevant period as provided in the Bidding Documents; and Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
(h)	Original copy of Notarized Bid Securing Declaration; <u>and</u> Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or aftersales/parts, if applicable; <u>and</u>
(i)	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.

<u>Financia</u>	<u>l Documents</u>
[] (j)	The Supplier's audited financial statements, showing, among others, the Supplier's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; and
(k)	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);
	or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.
	Class "B" Documents
(l)	If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;
	or duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.
II. FINANC	IAL COMPONENT ENVELOPE
(m)	Original of duly signed and accomplished Financial Bid Form; and
(n)	Original of duly signed and accomplished Price Schedule(s).
<u>Other do</u> ☐ (o)	cumentary requirements under RA No. 9184 (as applicable) [For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos] Certification from the relevant government office of their country stating that Filipinos are allowed to participate in
(p)	government procurement activities for the same item or product. Certification from the DTI if the Bidder claims preference as a Domestic
☐ (P)	Bidder or Domestic Entity.

Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF) S.S.

AFFIDAVIT

- I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:
- 1. [Select one, delete the other:]

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. [Select one, delete the other:]

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 6. [Select one, delete the rest:]

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the

BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative:] None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract:
 - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- 9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF,	I have hereunto set my hand thi	s day of	, 20 at	
Philippines.				

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

Bid Securing Declaration Form

[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES)	
CITY OF	_) S.S.

BID SECURING DECLARATION Project Identification No.: [Insert number]

To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f),of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
 - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
 - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
 - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this _____ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]

Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

Bid Form for the Procurement of Goods

[shall be submitted with the Bid]
BID FORM
Date : Project Identification No. :
To: [name and address of Procuring Entity]
Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to [supply/deliver/perform] [description of the Goods] in conformity with the said PBDs for the sum of [total Bid amount in words and figures] or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules,
If our Bid is accepted, we undertake:
 to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);
b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
 to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.
[Insert this paragraph if Foreign-Assisted Project with the Development Partner: Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:
Name and address Amount and Purpose of of agent Currency Commission or gratuity
(if none, state "None")]

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.

The undersigned is authorized to submit the bid on behalf of [name of the bidder] as evidenced by the attached [state the written authority].

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

Name:	
egal capacity:	
ignature:	
Ouly authorized to sign the Bid for and behalf of:	
Date:	

Price Schedule for Goods Offered from Abroad

[shall be submitted with the Bid if bidder is offering goods from Abroad]

			For	Goods Offered	from Abr	oad				
Name	of Bidder	For Goods Offered from Abroad Project ID No Page								
1	2	3	4	5	6	7	8	9		
Item	Description	Country of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)		
Legal (Signati	Capacity: _ ure:									
Duly a	uthorized t	o sign th	e Bid for	and behalf of:						

Price Schedule for Goods Offered from Within the Philippines [shall be submitted with the Bid if bidder is offering goods from within the Philippines]

For Goods Offered from Within the Philippines

Name	Name of Bidder Project ID No					Page	_of		
1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per item	Transportation and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+8)	Total Price delivered Final Destination (col 9) x (col 4)
Name	Name:								
Legal	Legal Capacity:								
Signa	Signature:								

Duly authorized to sign the Bid for and behalf of:

Contract Agreement Form for the Procurement of Goods (Revised)

[Not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the Notice of Award]

CONTRACT AGREEMENT

	THIS AGREEMENT made the	_ day of	20	between [name of
PROCU	URING ENTITY] of the Philippines (h	nereinafter called "the	Entity")	of the one part and
[name of	of Supplier] of [city and country of Su	applier] (hereinafter o	called "the	e Supplier") of the
other pa	art;			

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures in specified currency] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, *viz.*:
 - i. Philippine Bidding Documents (PBDs);
 - i. Schedule of Requirements;
 - ii. Technical Specifications;
 - iii. General and Special Conditions of Contract; and
 - iv. Supplemental or Bid Bulletins, if any
 - ii. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (*e.g.*, Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation:

- iii. Performance Security;
- iv. Notice of Award of Contract; and the Bidder's conforme thereto; and
- v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract

<u>execution</u>, <u>such</u> as the <u>Notice</u> to <u>Proceed</u>, <u>Variation Orders</u>, and <u>Warranty Security</u>, shall likewise form part of the Contract.

- 3. In consideration for the sum of [total contract price in words and figures] or such other sums as may be ascertained, [Named of the bidder] agrees to [state the object of the contract] in accordance with his/her/its Bid.
- 4. The [Name of the procuring entity] agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

[Insert Name and Signature] [Insert Name and Signature]

[Insert Signatory's Legal Capacity] [Insert Signatory's Legal Capacity]

for: for:

[Insert Procuring Entity] [Insert Name of Supplier]

Acknowledgment

[Format shall be based on the latest Rules on Notarial Practice]

Project Reference Number: BulSU-BAC-G-2020-35

Name of Project: Supply and Delivery of Advanced Robotics and Intelligent Control

Location of the Project: Bulacan State University, City of Malolos Bulacan

Standard Form Number:SF-GOOD-13a

Revised on: July 28, 2004

<u>List of All Ongoing Government & Private Contracts including Contracts Awarded But Not Yet Started</u>

Business Name :								
Business Address:								
Name of Contract/Location Project Cost	Date of the Contract	Contract Duration	Owner's Name and Address	Kinds of Goods	Amount of Contract	Value of Outstanding Contracts	Date of Delivery	End User's Acceptance or Official Receipt(s) Issued for the Contract, if completed
Government								
Private								
Notes: This statement sh	nall be supporte	ed with:						

- 1. Notice of Award or Notice to Proceed or Contract or P.O.
- 2. All spaces should be filled up with correct information

Submitted by	:	
		(Printed Name & Signature)
Designation	:	
Date	:	

Bulacan State University Number	,		Project Reference Number: BulSU-BAC-G- 2020-35 Name of Project: Supply and Delivery of Advanced Robotics and Intelligent Control Center Industrial Robots and PLC-based System Location of the Project: Bulacan State University, Malolos Bulacan					
Standard Form Number: Revised on: July 28, 200								
<u>9</u>	Statement of S	Single Largest	Completed Co	ntract within	the last thre	ee (3) years wh	nich is simila	ur in natur <u>e</u>
	-	(Pro	ject equivalent	to at least fifty	y percent (50%	6) of the ABC)		
Business Name : Business Address:								
Name of Contract/Location Project Cost	Date of the Contract	Contract Duration	Owner's Name and Address	Kinds of Goods	Amount of Contact	Value of Outstanding Contracts	Date of Delivery	End User's Acceptance or Official Receipt(s) Issued for the Contract, if completed
Government								
Private								
Notes: This statement shall notice of Award or N Certificate of comple All spaces should be f Submitted by:	otice to Proceed or C tion and owner's acc	Contract or P.O. with eptance	O.R. /C.R.					
Submitted by .			(Print	ed Name & Signat	ure)	-		
Designation : Date :						-		