

RECEIVED



Republic of the Philippines
METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen. Santos Avenue, Bicutan, Taguig City
Tel. nos. 837-0431 to 38; Fax: 837-0430
TIN# 000-284-708

JUL 07, 2022

12:35 MGO/
MIRDC - FAD - FMS

PURCHASE ORDER

Supplier: COMPUTRENDS SYSTEMS TECHNOLOGY, INC.	P.O. No.: 22-07-0486
Address: Unit 110, MCS Tower, Makati Cinema Square Complex, Pasong Tamo St., Makati	Date: 07-Jul-22
Tel No.: City, 811-1548; 811-1550; 811-1614; 811-1552	P.R. No.: 22050543 and 22040431
TIN : 000-112-781	Date: May 12, 2022 and Apr 18, 2022

Gentlemen:

Please furnish this Office the following articles subject to the terms and conditions contained herein:

Place of Delivery: ICT AIM/MACHINERY AND EQUIPMENT OUTLAY AND SUBSCRIPTION EXPENSES	Delivery Term: 90 CD ARNP
Date of Delivery: 90 calendar days after receipt of Notice to Proceed	Payment Term: LDDAP
Mode of Procurement: Public Bidding	VAT INCLUSIVE

Item No.	Unit	Description	Quantity	Unit Cost	Amount
1	lot	"PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE W/ FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR"	1	1,980,000.00	1,980,000.00
		FOUR UNITS HIGH END & ONE UNIT MEDIUM RANGE WORKSTATION(MACHINERY & EQUIPMENT OUTLAY)			992,000.00
		FOUR UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE FOR ONE YEAR (SUBSCRIPTION EXPENSE)			988,000.00

Technical Specifications by Buyer and End-User (MIRDC)			Supplier Offer and Compliance (Project Management & Technical Resources Corporation)		MIRDC Evaluation (Pass/Fail)	e
WORKSTATION HIGH END						
Type			HARDWARE	HARDWARE		
Specifications			Processor - Intel Xeon W-1350 (6 Core 12 MB Cache up to 5.0Ghz or better Solid State Drive - 512GB PCIe NVMe Class 40 M.2 SSD Hard Disc Drive - 1TB 7200rpm SATA 3.5" HDD RAM - 64GB Optical Drive - 8x DVD +1-RW SATA Graphics Card - NVIDIA Quadro 6GB or better Audio Card - Integrated High-Definition Audio with Internal Speakers Integrated LAN - Integrated Gigabit Ethernet Wireless - Wireless LAN with MU-MIMO + Bluetooth 4.1 Built in I/O Front and Rear USB 2.0 ports, Audio Line in/out, VGA Keyboard (Wireless) - Batteries included Mouse (Wireless) - Batteries included Monitor - 27" HD, two (2) units each workstation for dual/extended monitor	Processor - Intel Xeon W-1350 (6 Core 12 MB Cache up to 5.0Ghz or better Solid State Drive - 512GB PCIe NVMe Class 40 M.2 SSD Hard Disc Drive - 1TB 7200rpm SATA 3.5" HDD RAM - 64GB Optical Drive - 8x DVD +1-RW SATA Graphics Card - NVIDIA Quadro 6GB or better Audio Card - Integrated High-Definition Audio with Internal Speakers Integrated LAN - Integrated Gigabit Ethernet Wireless - Wireless LAN with MU-MIMO + Bluetooth 4.1 Built in I/O Front and Rear USB 2.0 ports, Audio Line in/out, VGA Keyboard (Wireless) - Batteries included Mouse (Wireless) - Batteries included Monitor - 27" HD, two (2) units each workstation for dual/extended monitor		Pass

(Total Amount in Words)

1 of 9

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed.

Conforme:

Signature over Printed Name of Supplier

Date

Funds Available:
JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

Very truly yours,

ROBERT O. DIZON
Executive Director

Authorized Official

ALOBS No.
Amount:

02-101101-2022-07-000071-988,000
06-101101-2022-07-000070-982,000
5020405003
5020407001
P.O. No. **22-07-0486**

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	Software	Operating system - Windows 10 Professional for Workstations 64-Bit Office Suite - Office Home & Student 2019 (perpetual license)			Pass
	Others	All accessories necessary for proper installation and efficient operations - Included One (1) UPS with universal socket for workstations (compatible with the power requirement of the workstation) - Included			Pass
	Maintenance Support	Two (2) years maintenance support for the workstation and other accessories			Pass
	Warranty	Two (2) years free parts and service for the workstation			Pass
	Delivery, Installation and Commissioning	The workstation shall be delivered installed and commissioned to DOST-MIRDC Delivery within ninety (90) calendar days			Pass

(Total Amount in Words)

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Funds Available: **JOHNNY G. QUINGCO**
Accountant IV
Chief Accountant

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Executive Director

Authorized Official

ALOBS No.
Amount:

02-10101-2022-07-000071-988,000
04-10101-2022-07-000070-972,000
5060405003
502401007 027-07-0486



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WORKSTATION MEDIUM RANGE					
Type		HARDWARE	HARDWARE		
Specifications		Processor - Intel Xeon W-1350 (6 Core 12 MB Cache up to 303GHz to 5.0Ghz Solid State Drive - 512GB PCIe NVMe Class 40 M.2 SSD Hard Disc Drive - 1TB 7200rpm RAM - 64GB Optical Drive - 8x DVD +1-RW SATA Graphics Card - NVIDIA Quadro 4GB Audio Card - Integrated High-Definition Audio with Internal Speakers Integrated LAN - Integrated Gigabit Ethernet Wireless - Wireless LAN with MU-MIMO + Bluetooth 4.1 Built in I/O Front and Rear USB 2.0 ports, Audio Line in/out, VGA Keyboard (Wireless) - Batteries included Mouse (Wireless) - Batteries included Monitor -24" HD Unit	Processor - Intel Xeon W-1350 (6 Core 12 MB Cache up to 303GHz to 5.0Ghz Solid State Drive - 512GB PCIe NVMe Class 40 M.2 SSD Hard Disc Drive - 1TB 7200rpm RAM - 64GB Optical Drive - 8x DVD +1-RW SATA Graphics Card - NVIDIA Quadro 4GB Audio Card - Integrated High-Definition Audio with Internal Speakers Integrated LAN - Integrated Gigabit Ethernet Wireless - Wireless LAN with MU-MIMO + Bluetooth 4.1 Built in I/O Front and Rear USB 2.0 ports, Audio Line in/out, VGA Keyboard (Wireless) - Batteries included Mouse (Wireless) - Batteries included Monitor -24" HD Unit		Pass
Software		Operating system - Windows 10 Professional for Workstations 64-Bit Office Suite - Office Home & Student 2019 (perpetual license)	Operating system - Windows 10 Professional for Workstations 64-Bit Office Suite - Office Home & Student 2019 (perpetual license)		Pass

(Total Amount in Words)

3 of 9

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Very truly yours,

Conforme:

ROBERT O. DIZON
Executive Director
Authorized Official

Signature over Printed Name of Supplier

Date

Funds Available:

JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

ALOBS No.

Amount:

50-P.O. No. 22-07-0486



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TIN : 000-112-781	Date: May 12, 2022 and Apr 18, 2022

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Others		All accessories necessary for proper installation and efficient operations – Included One (1) UPS with general socket for workstations (compatible with the power requirement of the workstation) – Included			Pass
Maintenance Support		Two (2) years maintenance support for the workstation and other			Pass
Warranty		Two (2) years free parts and service for the workstation			Pass
Delivery		The workstation shall be delivered installed and commissioned to			Pass
		DOST-MIRDC Delivery within ninety (90) calendar days			
		DOST-MIRDC Delivery within ninety (90) calendar days			
DESIGN SOFTWARE					
Type		SOLIDWORKS PROFESSIONAL	SOLIDWORKS PROFESSIONAL		Pass
Parts and Assembly Modeling		30 Solid Modelling. Conceptual Modelling. Assembly Structure Planning. Treehouse Direct Model Geometry Modification. Large Assembly Design. Advance Surface Design. Sheet Metal Design. Weldments. Plastic Part Design. Mold Design. Automatic Drawing View Creation. Automatic Drawing View Updates. Drafting Standards: ANSI, ISO, DIN, JIS, BSI, GOST, GB.	30 Solid Modelling. Conceptual Modelling. Assembly Structure Planning. Treehouse Direct Model Geometry Modification. Large Assembly Design. Advance Surface Design. Sheet Metal Design. Weldments. Plastic Part Design. Mold Design. Automatic Drawing View Creation. Automatic Drawing View Updates. Drafting Standards: ANSI, ISO, DIN, JIS, BSI, GOST, GB.		Pass

(Total Amount in Words)

4 of 9

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Conforme:

Signature over Printed Name of Supplier

Date

Funds Available: **JOHNNY G. QUINGCO**
 Accountant IV
 Chief Accountant

Very truly yours,

ROBERT O. DIZON
 Executive Director

Authorized Official

ALOBS No. **02-101101-2022-07-000070**
 Amount: **1,980,000.00**

P.O. No. **22-07-0486**



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2D Drawings		Manual and Automated Dimensioning and Tolerancing. Annotations and Symbols. Automatic Bill of Materials (BOM), Exploded Views, Balloon Notes. Hole Tables, Weld Tables, Pipe Bend Tables, Cut Lists. Sheet Metal Bend Noted. Automated Creation of Radial/Cylindrical Exploded Views.			Pass
Design Reuse and Automation		Find your Data (Search). Design Automation. Part and Assembly Configurations. Reuse 2D and 3D CAD Data. 3D CAD Modules from Suppliers.			Pass
Animation and Visualization		Move Assembly by Dragging Components Move Assembly with Motors CAD Videos Basic CAD Rendering (RealView) 3D Walk Through/Fly Through			Pass
Interference Check		Collision and Interference Detection Hole Alignment and threads checks			Pass
		3D Interconnect for Associative Import of 3D Models. Read Printer Circuit Board Data Formats. Print Directly to 3D Printers: AMF and 3MF formats.			

(Total Amount in Words) **5 of 9**

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Chief Accountant

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ROBERT O. DIZON
Executive Director
Authorized Official

66-101101-2022-07-000070
ALOBS No. 66-101101-2022-07-000071
Amount: 1,980,000.00
5029907001
50 40 50 63

P.O. No. **22-07-0486**



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	Collaborate and Share CAD Data	MCAD to AEC: Prepare and Export to AEC Applications. 3D Models for CAD/CAM Integration with CAM Partners. View eDrawings Files. 3D Dimensioning and Tolerance (Model Based Definition). 2D DXF/DWG Data. Maintain and Update Existing 2D			Pass
		Drawings; - Edit and View DWG files in draft sight. 2D to 3D Conversion Tools Convert 3D Solid Parts to Sheetmetal. Intellectual Property Protection (Defeature). Design Review Markup and Viewing (Large Design Review)			
	Advance CAD File Import	Interactive Feature Recognition and Conversation. Automatic Feature Recognition and Conversation.			Pass
	Basic Analysis Tools	Part Environment Impact Analysis. Part Structural Analysis. Basic Flow Analysis.			Pass
	Productivity Tools	Power Selection Tools. Symmetry Check. Copy Feature Infor into Other Features (Feature Paint). Find and Replace in Drawing			Pass

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CAM Standard		CAM Standard Active Subscription. Thickness Analysis. Geometry Check for CAM. Compare Parts and Drawings for Changes. Rules-based Manufacturability Checks (DFMXpress). Draft and Undercut Analysis. Sheetmetal Checks and Flat Pattern.			Pass
Solidworks Standard	Visualize	Solidworks visualize must be on Active Subscription.			Pass
CAD Libraries		Over One Million Standard Fasteners and Components (TOOLBOX). Beam, Bearing and CAM Design Wizard. Automatic Assembly of Fasteners and Components.			Pass
Automatic Task Scheduling and Batch Processing		Automatic Task Scheduling (Task Scheduler).			Pass
Design for Cost and Estimation		Compare Manufacturing Costs. Automated Manufacturing Cost Estimation. Customizable Manufacturing Settings. Output Cost Report.			Pass
ECAD/MCAD Collaboration (Circuit works)		Import/Export of Printed Circuit Board (PCB) Designs. Automatic Electrical Component Assembly. Two-Way Data Exchange: ECAD to MCAD - MCAD to ECAD. IDF, Pro-Step (IDX) or PADS (*.ASC). PCB Outlines Keep-Out Areas Maximum Heights. Filter Display for Clarification. Compare Board Designs for Differences. Design Change Notes.			Pass
Advanced Photorealistic Rendering		Photo Quality Images and Animations. Control Camera View, Lightning, Material, Textures.			Pass

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CAD Standards Checking		Verify Designs against Company Standards. Automatically Correct Non-Conforming Issues. Customize Design Check Rules.			Pass
Automated Tolerance Stack-up Analysis (TOLAnalyst)		Worst Case and RSS Maximum/Minimum. Identify highest Contributing Tolerances. Automatic Update of Analysis when Design Changes.			Pass
Solidworks File Management		User and Group Access Rights. File Vaulting. Secure Check-in and Check-out. Automated Revision Control			Pass
Reverse Engineering (Scanto3D)		Import, Edit, Evaluate and Create Solid Geometry from point Cloud and Mesh Data. Import Adobe Illustrator Files Import Image Files and Convert Raster to Vector Data			Pass
e-Drawings Professional		Create and Publish e-Drawings Files. Allow Measurement in e-Drawings Files. Enable Mark-up of e-Drawings Files. Explode Views Support for e-Drawings Files. View Assembly Animations Password Protect Intellectual Property			Pass
Inclusions		Authorized distributor of the Software. Installation in MIRDC workstation. Delivery to MIRDC. Training with Certificates for 4 persons (Venue: c/o MIRDC) Provision of sit-in for persons			Pass

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JOHNNY G. QUINGCO

Accountant IV

Chief Accountant

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Authorized Official

ALOBS No.

Amount:

62-101101-2022-07-000071

00-101101-2022-07-000070

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Maintenance Support		One (1) year maintenance agreement for all software.	One (1) year maintenance agreement for all software		Pass
Warranty		One (1) year warranty and maintenance agreement for the Solidworks.	One (1) year warranty and maintenance agreement for the Solidworks.		Pass
Operations and Maintenance Manual (English)		Included	Included		Pass
Delivery, Installation and Commissioning		The supplier shall install the Solidworks to the workstation of MIRDC. The winning bidder shall deliver, install commission and test-run on-site. They shall provide necessary resources, labor and Materials for the test run. Delivery within ninety (90) calendar days.	The supplier shall install the Solidworks to the workstation of MIRDC. The winning bidder shall deliver, install commission and test-run on-site. They shall provide necessary resources, labor and Materials for the test run. Delivery within ninety (90) calendar days.		Pass
FOUR UNITS HIGH END AND ONE UNIT MEDIUM RANGE WORKSTATIONS (MACHINERY AND EQUIPMENT OUTLAY)					992,000.00
FOUR UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE FOR ONE YEAR (SUBSCRIPTION EXPENSE)					988,000.00
				TOTAL = P=	1,980,000.00
				Less: 5% GMP	(88,392.86)
				1% EWT	(17,679.00)
				1% RF	(19,800.00)
				= P=	1,854,128.14

(Total Amount in Words)

9 of 9

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed.

Conforme:

Signature over Printed Name of Supplier

Date

Funds Available: **JOHNNY G. QUINGCO**
Accountant IV

Chief Accountant

Very truly yours,

ROBERT O. DIZON
Executive Director

Authorized Official

ALOBS No.
Amount:

02-101101-2022-07-000071
00-101101-2022-07-000070

P.O. No. **22-07-0486**

NOTICE TO PROCEED

July 4, 2022

GEMMA I. BUENAVENTURA
Senior Sales Manager
COMPUTRENDS SYSTEMS TECHNOLOGY, INC.
Unit 110, MCS Tower,
Makati Cinema Square Complex 1229
Pasong Tamo St., Makati City

The attached Contract Agreement having been approved, notice is hereby given to **COMPUTRENDS SYSTEMS TECHNOLOGY, INC.** that work may proceed on the project for the **“PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR”** effective after Three (3) calendar days from receipt of this Notice to Proceed. Upon receipt of this notice, you are responsible for performing the services under the terms and conditions of the Agreement and in accordance with the Implementation Schedule.

Please acknowledge receipt and acceptance of this notice by signing both copies in the space provided below. Keep one copy and return the other to Metals Industry Research and Development Center.

Very truly yours,



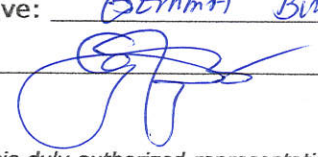
ROBERTO O. DIZON
Executive Director

Metals Industry Research and Development Center

IN REPLYING PLEASE CITE



DC-22-0706-02

I acknowledge receipt of this Notice on 7-14-2022 (date of receipt)Name of Bidder's Representative: GEMMA BUENAVENTURAAuthorized Signature: 

The Head of the Procuring Entity or his duly authorized representative shall issue the Notice to Proceed within seven (7) calendar days from the date of the approval of the contract.

CONTRACT AGREEMENT

THIS AGREEMENT made this 5th day of JULY 2022 between **METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER** of the Philippines (hereinafter called "the Entity") of the one part and **COMPUTRENDS SYSTEMS TECHNOLOGY, INC.** of Makati City, Philippines (hereinafter called "the Supplier") of the other part;

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly the **"PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR"** and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of **One Million Nine Hundred Eighty Thousand Pesos (PhP1,980,000.00)**, (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
 - v.
 - 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 execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.

3. In consideration for the sum of One Million Nine Hundred Eighty Thousand Pesos (PhP1,980,000.00), or such other sums as may be ascertained, **COMPUTRENDS SYSTEMS TECHNOLOGY, INC.** agrees to deliver **ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR** in accordance with his/her/its Bid.
4. The Metals Industry Research and Development Center 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.

Binding Signature of Procuring Entity:


ROBERT O. DIZON
Executive Director



ERIC B. CASILA
Witness

Binding Signature of Supplier:


GEORGE ONG
President


GEMMA I. BUENAVENTURA
Witness

Certified Funds Available


JOHNNY G. QUINGCO
Accountant IV

ACKNOWLEDGMENT

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

Before me, a Notary Public for and in the MAKATI CITY this JUL 12 2022 2022, personally appeared:


NAME	I.D. NO.	DATE/PLACE ISSUED
ROBERT O. DIZON	P4453911B	DFA, NCR East/Jan. 20, 2020
George Ong	P2202460A	March 8, 2017 / DFA Manila

all known to me to be the same persons who executed the foregoing instrument and they acknowledged to me that the same is their free act and deed as well as of the principal they represent.

This instrument refers to **Supplier's** Agreement consisting of three (3) pages, including this page in which the Acknowledgment is written, signed by the parties and their witnesses on each and every page and sealed with my notarial seal.

WITNESS MY HAND AND SEAL on the date and place above written.

Doc No. 150;
Page No. 71;
Page No. XXII;
Series of 2022.


ATTY. REI ALESSANDRO L. DIAZ
NOTARY PUBLIC - MAKATI CITY
G/F L&H Bldg., 2310 Don Chino Roces Ave Makati City
PTR No. 4862732 01.03.2022 Mandaluyong City
IBP Lifetime No. 07464
Roll No. 55690
Commission Expires on 12.31.2022
NICE Compliance No. VHS-000074

NOTICE OF AWARD

June 29, 2022

GEMMA I. BUENAVENTURA

Senior Sales Manager
COMPUTRENDS SYSTEMS TECHNOLOGY, INC.
Unit 110, MCS Tower,
Makati Cinema Square Complex 1229
Pasong Tamo St., Makati City

You are advised that the Purchase Order for the **“PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR”** of the Metals Industry Research and Development Center has been awarded to your firm in the amount of One Million Nine Hundred Eighty Thousand Pesos (**PhP1,980,000.00**), subject to the approval of the concerned authorities.

You are therefore requested to accept the award in writing within ten (10) calendar days from receipt hereof and post a performance security according to the following schedule:

- a. Cash, Manager's check or Cashier's check – 5% of the total contract price;
- b. Bank Guarantee/ Draft/ Irrevocable Letter of Credit – 5% of the total contract price;
- c. Surety Bond, callable on demand, valid for one year, issued by the Office of the Insurance Commissioner, or any combination thereof – 30% of the total contract price.

Thank you.

Very truly yours,


ROBERT O. DIZON
Executive Director

Metals Industry Research and Development Center
IN REPLYING PLEASE CITE



OC-22-0706-01

*Emmanuel 6/29/22**Molding the Future of Metal Industries*

**BAC RESOLUTION DECLARING NOTICE OF AWARD AND
RECOMMENDING FOR APPROVAL**

R E S O L U T I O N N O . 2 0 2 2 - 0 0 0 4

Project: "PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR"

Approved Budget for the Contract (ABC): Php1,982,300.00

Pre-procurement Conference: May 18, 2022; 1PM via zoom

Pre-bid Conference: June 1, 2022; 1PM via zoom

Opening of Bids: June 20,2022; 1PM (mixed platform: physically and via zoom)

Whereas, the Metals Industry Research and Development Center (MIRDC) posted the Invitation to Bid for the above project on May 25,2022 in the Philippine Government Electronic Procurement System (PhilGEPS), Metals Industry Research and Development Center (MIRDC) websites, its social media platform and conspicuous places at the premises of the MIRDC and DOST at Bicutan, Taguig City continuously for 26 days;

Whereas, a pre-bid conference was conducted on June 1,2022 (1pm) via zoom platform and attended by the following bidders: COMPUTRENDS SYSTEMS TECHNOLOGY, INC., INTEGRATED COMPUTER SYSTEM, SYSPPOINT INC., TEKZONE and XSTRUCTURES;

Whereas, in response to the said invitation, only COMPUTRENDS signified its intention to join the bidding and subsequently purchased the bidding documents;

Whereas, the opening of bids was held on June 20,2022 (1pm) at the MIRDC Mercury Conference Room, 3rd Floor, Gold Building, MIRDC Compound, Gen. Santos Ave., Bicutan, Taguig City. It was conducted in a mixed platform, physically and by video conferencing (zoom);

Whereas, the lone bidder, COMPUTRENDS SYSTEMS TECHNOLOGY INC. was determined to be eligible having complied with all the required documents. Hence, the BAC proceeded to open their financial proposals;

Whereas, the bid offer of COMPUTRENDS SYSTEMS TECHNOLOGY INC. was read as Php 1,980,000.00;

Whereas, COMPUTRENDS SYSTEMS TECHNOLOGY INC. being the single calculated bid, was scheduled for post-qualification;

Whereas, after verifying, validating and ascertaining its documents, COMPUTRENDS SYSTEMS TECHNOLOGY INC. passed all the criteria for post-qualification;

Whereas, Sec 36 (a) of the 2016 Revised Implementing Rules and Regulations of RA 9184 states:

“A Single Calculated and Responsive Bid (SCRB) shall be considered for award if...

a) If after advertisement, only one prospective bidder applies for eligibility check, in accordance with the provisions of this IRR, and it meets the eligibility requirements or criteria, after which it submits a bid which is found to be responsive to the bidding requirements;


Now, therefore, The BAC hereby **RESOLVED**, as it is hereby **RESOLVED**, pursuant to Section 36 (a) of R.A. 9184, to declare **COMPUTRENDS SYSTEMS TECHNOLOGY INC.** as the Single Calculated and Responsive Bidder (SCRB) and to recommend to HOPE that the contract for the “PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR” be awarded to **COMPUTRENDS SYSTEMS TECHNOLOGY INC.** at its submitted/ calculated bid price.

SIGNED in Bicutan, Taguig City this 29th day of June 2022


RODNELO O. TAMAYO
BAC Chair


ATTY. TRIKIE HAZEL C. VELUZ
BAC Vice Chair


ZALDUA R. GAYAHAN
BAC Member


ROMMEL N. CORONA
BAC Member


ISIDRO D. MILLO
BAC Member


ERIC B. CASILA
TWG Member


ALFREDO Z. PANAGANIBAN
TWG Member


GIL R. ROA
TWG Member


ARBY F. CORIA
TWG Member

Approved () / Disapproved ()

ROBERT O. DIZON
Executive Director

Approved on 6/30/22

Metals Industry Research and Development Center

BID EVALUATION REPORT

I. PROJECT IDENTIFICATION

1. The METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER, through the MIRDC FY 2022 GIA Project "Advancement of Information and Communications Technology (ICT) and Implementation of Information Security Management System (ISMS) in MIRDC (AIM) - ICT AIM", Machinery and Equipment Outlay and Subscription Expense - intends to apply the sum of One million, nine hundred eighty two thousand three hundred pesos (Php 1,982,300.00) being the Approved Budget for the Contract (ABC) for the following items particularly described as follows:

1.1 Name of the Contract to be Bid	PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR
1.2 End-User/Purchaser (a) Name (b) Address	Metals Industry Research and Development Center Gen. Santos Ave., Bicutan, Taguig City
1.3 Location of the Project	Metals Industry Research and Development Center-Gold Building
1.4 Approved Budget for the Contract	Php 1,982,300.00
1.5 Method of Procurement	Competitive Bidding
1.6 Purchase Request Nos.	22050543 and 22040431

II. INITIAL STEPS IN THE BIDDING PROCESS

2.1 Pre-Procurement Conference (a) Date of Conference/s	May 18,2022 (1pm)
2.2 Posting of ITB (a) Date of 1 st Posting (b) Where	May 25,2022 PHILGEPS, social media platform and conspicuous places in MIRDC and DOST
2.3 Issuance of Bidding Documents (a) Period of Availability of Bid Docs (b) Number of Bid Documents Issued	26 1
2.4 Amendments to Bid Documents, if any (a) List all issue dates	June 06,2022

2.5 Pre-Bid Conference	
(a) Date of 1 st Conference	June 1,2022; 1:00 pm
Date minutes were sent to bidders	NA

Pursuant to the provisions of R.A. 9184, the Invitation to Bid for the Project was posted in PHILGEPS, social media platform and in conspicuous places of MIRDC on May 25,2022;

The pre-bid conference was conducted last June 1,2022 (1pm) through video conferencing via Zoom and attended by the following prospective bidders: COMPUTRENDS SYSTEMS TECHNOLOGY, INC., INTEGRATED COMPUTER SYSTEM, SYSPPOINT INC., TEKZONE and XSTRUCTURES;

The BAC and TWG members discussed the contents and other important provisions of the bidding documents.

Only COMPUTRENDS responded to the invitation and eventually purchased the Bidding Documents.

III. BID SUBMISSION AND OPENING

3.1 Submission Deadline	
(a) Original Date and Time (First Bidding)	June 20,2022;1:00 pm
(b) Extensions, if any	none
3.2 Bid Opening Date, Time	
a) Original Date and Time (First Bidding)	June 20,2022;1:00 pm
b) Extensions, if any	none
3.3 Number of Bids Submitted	1
3.4 Bid Validity	
(a) Originally Specified	<i>One Hundred Twenty (120) Calendar days</i>
(b) Extensions, if any	Not Applicable

There were no late bids submitted.

IV. ELIGIBILITY AND TECHNICAL PROPOSAL

Document for Qualification/Eligibility		COMPUTRENDS SYSTEMS TECHNOLOGY INC.
		Pass/Fail Criteria (P/F)
Legal Documents		
1	Valid PhilGEPS Certificate (Platinum Membership)	P
Technical Documents		
1.	Statement of prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not in nature and complexity to the contract to be bid; and	P
2.	Statement of bidders' Single Largest Completed Contracts (SLCC) similar to the contract to be bid, except under conditions provided under the rules; and	P
3.	Philippine Contractors Accreditation Board (PCAB) License ; or Special PCAB License in case of Joint Ventures; and registration for the type and cost of the contract to be bid; and	NA
4.	Original copy of Bid Security. If In the form of a Surety Bond, submit also a certification issued by the Insurance Commissioner; or Original copy of Notarized Bid Securing Declaration, and	P
5.	Project Requirement, which shall include the following	
	a) Organizational chart for the contract to be bid	NA
	b) List of Contractors key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;	NA
	c) List of contractor's equipment units, which are owned, leased and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project as the case may be, and	NA
6.	Duly signed Omnibus Sworn Statement 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	P
Financial Documents		
1)	Audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities,	P

	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	
2)	Computation of Net Financial Contracting Capacity (NFCC)	P

Note: Pass (If all the above documents are present)
Fail (If any of the above documents are absent)

Narrative Description

The lone bidder, COMPUTRENDS SYSTEMS TECHNOLOGY, INC. passed the requirements on the eligibility and technical proposals having complied and submitted all the required documents. Hence, the BAC proceeded to open their financial proposals.

V. FINANCIAL COMPONENT

Document for Qualification/ Eligibility		COMPUTRENDS SYSTEMS TECHNOLOGY, INC.
		Pass/ Fail Criteria (P/F)
a)	Duly signed and accomplished Bid Form	Passed
b)	Duly signed and accomplished Price Schedule	Passed
c)	Duly accomplished Detailed Estimates Form. Including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid;	NA
d)	Cash Flow by quarter	NA

VI. FINANCIAL PROPOSAL

Name of Bidders	Modification or Substitution (Yes or No)	Pass/Fail Criteria
COMPUTRENDS SYSTEMS TECHNOLOGY, INC.	NO	P

Note: Documents for Financial Proposal
a. Bid Prices in the prescribed Bid Form
b. Price Schedule

Pass (If all of the above documents are present)
Fail (If any of the following documents is absent)

Narrative Description

COMPUTRENDS SYSTEMS TECHNOLOGY, INC. passed the criteria on financial proposal.

VII ABSTRACT OF BIDS AS READ and CALCULATED

Name of Bidders	Bid Price (PhP)		Bid Security			Findings of Preliminary Examination
	As Read	As Calculated	Amount (PhP)	Form	Validity (days)	
COMPUTREND S SYSTEMS TECHNOLOGY, INC.	PHP1,980,000.00	PHP1,980,000.00	NA	BID SECURING DECLARATION	120 calendar days	Passed both in Technical & Financial Proposal as all required documents were present

VII. DETAILED EVALUATION AND COMPARISON OF BIDS

Approved Budget for the Contract (ABC) was pegged at PhP 1,983,200.00. Only COMPUTREND S SYSTEMS TECHNOLOGY, INC.'s. submitted its bid proposal which is PhP 1,980,000.00. The evaluation on the submitted applicable was done to check the mathematical computation to ensure its correctness. After the evaluation, no error was noticed, thus, COMPUTREND S SYSTEMS TECHNOLOGY, INC.'s bid was considered as the "Single Calculated Bid" and shall be considered for post qualification to further evaluate its responsiveness.

VIII. POST QUALIFICATION

Name of Bidder	Post-Qualified/Post Disqualified	Grounds*
COMPUTREND S SYSTEMS TECHNOLOGY, INC.'s	Post-Qualified	Single Calculated Responsive Bidder

*Grounds:

- Lowest Calculated Responsive Bidder
- Single Calculated Responsive Bidder

On June 27,2022 (1pm), the TWG conducted the post-qualification evaluation of COMPUTREND S SYSTEMS TECHNOLOGY, INC. virtually via ZOOM. The TWG/ BAC is courteously accommodated by Ms. Gemma Buenaventura, Senior Sales Manager. All legal documents such as SEC, Business Permits, Tax Clearance Certificate and PhilGEPS registration (Platinum) were checked against the website of the issuing agency to determine its authenticity.

During the interview with Ms. Buenaventura, TWG requested information on their ongoing and completed contracts. Ms. Buenaventura mentioned that their ongoing contracts include Design/Production and Computational Software and Accessories with UP Manila and

Solidworks with Dell Workstation with Integrated Flow Systems, LLC while their completed contracts is with Shi Designing and Manufacturing Inc. for the Solidworks Subscription service renewal and high-end workstations.

Further, Mr. Casila, one of the technical working group members conducted a phone interview with Engr. Ronald Catindig, Development Manager of Shi Designing and Manufacturing Incorporated, inquiring about COMPUTRENDS' services which included the timely delivery, after sales support and overall performance.

According to Engr. Catindig the COMPUTRENDS is a longtime partner/supplier of the Shi Designing and Manufacturing Incorporated. The said company has acquired various Solidworks licenses which includes the standard and network versions. Likewise, the COMPUTRENDS supplied/delivered the high-end workstations in which the Solidworks were installed.

In terms of COMPUTRENDS services, Engr. Catindig highly commended the warranty and after sales support provided to their company. The COMPUTRENDS included a preventive maintenance visit which they called a "Technology Day", in which free seminars and training updates to employees of Shi and Designing were conducted.

The COMPUTRENDS provided Dell high-end workstations which are reliable brand of computer. As of the moment that the TWG talked w/ Engr. Catindig, there were very minimal hardware failure experienced by them. In cases whereby there is a need for site inspection, the COMPUTRENDS technical support personnel immediately grant their requests.

COMPUTRENDS SYSTEMS TECHNOLOGY, INC.'s. whose bid was rated responsive, "PASSED" all the criteria stated in the Bid Documents, hence, the offer is considered most advantageous to the National Government.

IX. RECOMMENDATIONS

All documents submitted by COMPUTRENDS SYSTEMS TECHNOLOGY, INC. were subjected to a thorough evaluation pursuant to provisions of R.A. 9184 specifically on the post evaluation clause. The results by the BAC Technical Working Group support the recommendation that COMPUTRENDS SYSTEMS TECHNOLOGY, INC. be awarded the contract for the "PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR".

Prepared by:

Technical Working Group



ERIC B. CASILA


ALFREDO Z. PANGANIBAN


GIL R. ROA


ARBY F. CORIA

Noted by:


RODNELO O. TAMAYO
BAC Chairperson

Metals Industry Research and Development Center

POST QUALIFICATION REPORT

1. Name of Bidder:	COMPUTRENDS SYSTEMS TECHNOLOGY, INC.
2. Rank in the List of Bids:	Single Calculated Responsive Bidder
3. Bid Price:	Php1,980,000.00
4. Date of Post-Qualification:	JUNE 27,2022 (1PM) ; VIA ZOOM

Requirement	Yes	No	Remarks
1 Bidder SEC/DTI/CDA registered? SEC: iregister.sec.gov.ph DTI: www.bnrs.dti.gov.ph/web/guest/search	✓		Responsive ASO91-192498
2 Has valid Mayor's/Business Permit?	✓		Responsive
3 Included in the BIR List of Issued Tax Clearance Certificates?(www.bir.gov.ph/index.php/tax-clearance/released-tax-clearance.html)	✓		Responsive TCC# 08A-048-09-06-R0776-2021 valid until 9/6/2022
4 Has valid PCAB License? (for infra only) (http://ciap.dti.gov.ph/directory)			NA
Is Bidder's Size Range within the Allowable Range of Contract Costs (ARCC)? <i>Note: Contractor's under Small A and Small B without similar contracts may be allowed to bid if the cost of such contract is not more than the ARCC of their registration.</i>			NA
5 Does bidder have Joint Venture Agreement or Duly Notarized Statement that they will enter into and will abide by the provisions of the JVA in the event the bid is successful, if applicable?			NA
6 Is Bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid?	✓		Responsive Supply of High end Workstation and Solidworks Subscription Service Renewal
Is the SLCC at least 50% of the ABC? (for goods only, If aggregate, two similar contracts equivalent to at least 50% of the ABC, largest contract of which is at least 25% of the ABC)	✓		Responsive PHP7,492,590.00
Is SLCC supported by Certificate of Final Acceptance or CPES Rating, or its equivalent?	✓		Responsive SALES INVOICE # 22640 dated April 1,2022 DELIVERY RECEIPT # 1794 dated APRIL 1,2022
7 Statement of all its ongoing and completed government and private contracts (for infra)			
Bidder has negative slippage of at least fifteen percent (15%) in any one project or a negative slippage of at least ten percent (10%) in each of two (2) or more contracts;			NA
Contractor failed to commence repair works on ongoing contracts within seven (7) calendar days and to complete them within thirty (30) calendar days after receipt of the Procuring Entity's notice of defects and deficiencies;			NA

Requirement		Yes	No	Remarks
	Contractor failed to commence repair works on contracts with pending certificates of acceptance within thirty (30) calendar days and complete them within ninety (90) days after receipt of the Procuring Entity's notice of defects and failures;			NA
	Contractor's quality of work is substandard as per contract plans and specifications, or Contractor's performance of its obligation as per contract terms and conditions is unsatisfactory at the time of inspection.			NA
7.1	Statement of all its ongoing and completed government and private contracts (for goods)			
	Bidder's delay in the delivery of goods amounts to ten percent (10%) of the contract price in its ongoing government and private contracts;		✓	According to Engr. Ronald Catindig, 0917-328-8379, the Solidworks licenses were delivered and installed within seven (7) days in compliance to their company requirements. There are no delays of installation.
	Bidder failed to deliver or perform any or all of the goods or services within project duration or within the extension granted and such failure amounts to at least ten percent (10%) of the contract price;		✓	
	Bidder has unsatisfactorily performed its obligations as per contract terms and conditions at the time of inspection.		✓	Engr. Ronald Catindig, Development Manager, rated COMPUTRENDS as Excellent.
Requirement :		Yes	No	Remarks
7.2	Statement of the consultant specifying its nationality and confirming that those who will actually perform the service are registered professionals (for consultancy)			
	Consultant/s are/is duly licensed to practice in their field?			NA
	Consultant/s are/is Filipino/s?			NA
8	State Bidder's competence and experience (for infra, goods and consultancy):			
	The COMPUTRENDS SYSTEMS TECHNOLOGY INC., is a Philippine-based company which was incorporated in 1991. The company is involved in selling and providing services of high quality workstations, peripherals and CAD/CAE software products that focuses on governments agencies and private institutions. The COMPUTRENDS received various awards and recognition which is the evident of their competency and strong experience in providing services to their customers.			
	In addition to their commitment and services, the COMPUTRENDS provides seminars/trainings package relative to the implementation and deployment of CAD/CAE or Solidworks. It has supplied CAD CAE and desktop workstations to MIRDC last 2021 and has ongoing projects with other DOST agencies and private institutions.			
9	Audited Financial Statement			
	Is it duly stamped by the BIR?	✓		Responsive
	Is it an authentic copy of the original?	✓		Responsive
	Is it complete?	✓		Responsive
10	Is NFCC computation accurate?	✓		Responsive
	NFCC equivalent to ABC?	✓		Responsive; PHP228,179,117.60 Greater than the ABC

Requirement		Yes	No	Remarks
	If CLC, it was confirmed to be from the Issuing bank (for goods only)?			NA
	CLC is 10% of the ABC?			NA
11	Bid Security			
	Correct as to Type? Per RA 9184: a) Bid Securing Declaration b) Cash/ Cashier's Check/ Manager's Check: 2% of ABC c) Bank draft/ guarantee: 2% of the ABC d) Surety Bond: 5% of the ABC	✓		Responsive BID SECURING DECLARATION
	Sufficient in amount?	✓		NA
	State validity period:	✓		120 calendar days
	If BSD, correct in form and wording and duly notarize?			NA
12	Omnibus Sworn Statement			
	Signatory authorized to sign? (check copy of Secretary's Certificate, SPA, Board Resolution)	✓		Responsive
	Is Not Blacklisted? https://www.gppb.gov.ph/blacklistedsuppliers.php https://www.gppb.gov.ph/blacklistedcontractors.php	✓		Responsive
	Bid Documents submitted by bidder are authentic copy of the original (compare photocopy with original copy on file)	✓		Responsive
	Bidder (or any of its owners, partners, officers, members, directors, controlling stockholders) is not related to the HoPE, any members of the BAC/TWG, BAC Secretariat, end-user unit and project consultant?	✓		Responsive
	Compliant with Labor Laws? (check/verify that remittances were made to PhilHealth, Pag-IBIG, SSS, etc)	✓		Responsive
	Bidder is aware of its responsibility?	✓		Responsive
	Bidder gave, or pay directly or indirectly any consideration to any government personnel in relation to the procurement project?		✓	Responsive
13	Project Requirements (for infra only)			
	State Bidder's key personnel's competence and experience (refer to list of contractor's organizational chart for the contract to be bid and the list of personnel to be assigned to the project)			NA
	Are the Equipment units to be owned/lease/under purchase agreement by the bidder for use in the contract under bidding available are of the required capacity and in operating condition? (refer to submitted list of contractor's equipment)			NA
13.1	Conformity with Technical Specifications (for goods only)			

Requirement	Yes	No	Remarks
State below the results of verification and/or inspection and test of the goods/product, aftersales and/or maintenance capabilities, in applicable cases			
Warranty			Responsive
Aftersales Service			Responsive
Delivery Period			Responsive
Installation and Commissioning			Responsive
Training			Responsive
Operations and Maintenance Manual (English)			Responsive
C. Additional Eligibility Requirements			
Submitted its latest Income & Business Tax Returns (issued in the last six months)	✓		Responsive
Submitted the following licenses and permits required by law and as stated in the PBD: (List down, if applicable)			NA
Submitted copies of Articles of Incorporation (for Corporation)	✓		Responsive
Submitted Construction Safety and Health Program duly approved by DOLE (for infra only)			NA

Findings:

☒ Responsive

☐ Non-Responsive

Prepared by:

TWG:

ERIC B. CASILA

GIL R. ROA

ALFREDO Z. PANGANIBAN

ARBY F. CORIA

Date:

6/29/2017

Submitted by:

MARY GRACE B. OPON
BAC Secretariat


Metals Industry Research and Development Center


ABSTRACT OF BIDS AS READ

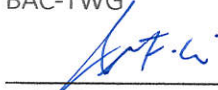
1. Name of Contract to be Bid:	PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR
2. Approved Budget of Contract:	Php1,983,200.00
3. Time and Place of Bid Opening:	9AM; 3F Mercury Conference Room, Gold Bldg., MIRDC Compound, Gen Santos Ave, Bicutan Taguig City
4. Purchase Request No.:	22050543 and 22040431
5. Date and Time:	JUNE 20,2022 (1PM)
Name of Bidders	COMPUTRENDS SYSTEMS TECHNOLOGY, INC.
Total Amount of Bid	PhP 1,980,000.00
Form of Bid Security	BID SECURING DECLARATION
Bank/Company	NA
Validity Period	120 calendar days
Bid Security Amount	NA
Required Bid Security	BSD/ CASH/CASHIERS'/ MANAGER'S CHECK/ SURETY BOND
Sufficient/Insufficient	Sufficient
Remarks	Passed


Rodnel O. Tamayo
Chairperson

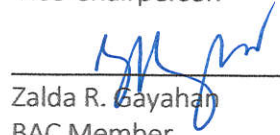
Isidro D. Millo
BAC Member

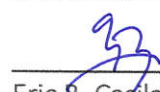

Rommel N. Coroña
BAC Member


Alfredo Z. Panganiban
BAC-TWG


Arby F. Coria
BAC-TWG


Trixie Hazel C. Veluz
Vice-Chairperson


Zalda R. Gayahan
BAC Member


Eric B. Casila
BAC-TWG


Gil R. Roa
BAC-TWG

Metals Industry Research and Development Center

ABSTRACT OF BIDS AS CALCULATED

1. Name of Contract to be Bid:	PROCUREMENT OF ONE LOT WORKSTATION AND SOLIDWORKS SOFTWARE TO INCLUDE: FOUR (4) UNITS WORKSTATION - HIGH END, ONE (1) UNIT WORKSTATION - MEDIUM RANGE WITH FOUR (4) UNITS SOLIDWORKS PROFESSIONAL TERM LICENSE SUBSCRIPTION FOR ONE YEAR
2. Approved Budget of Contract:	Php1,983,200.00
3. Time and Place of Bid Opening:	9AM; 3F Mercury Conference Room, Gold Bldg., MIRDC Compound, Gen Santos Ave, Bicutan Taguig City
4. Purchase Request No.:	22050543 and 22040431
5. Implementing Office/End-User:	"Advancement of Information and Communications Technology (ICT) and Implementation of Information Security Management System (ISMS) in MIRDC (AIM) - ICT AIM"
6. Date and Time:	JUNE 20,2022 (1PM)
Name of Bidders	COMPUTRENDS SYSTEMS TECHNOLOGY, INC.
Total Amount of Bid	Php 1,980,000.00
Form of Bid Security	BID SECURING DECLARATION
Bank/Company	NA
Validity Period	120 calendar days
Bid Security Amount	NA
Required Bid Security	BSD/ CASH/CASHIERS'/ MANAGER'S CHECK/ SURETY BOND
Sufficient/Insufficient	Sufficient
Remarks	Passed


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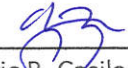
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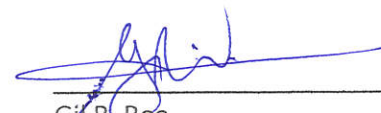
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**DEPARTMENT OF SCIENCE AND TECHNOLOGY
METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER**

Advancement of Information and Communications Technology (ICT) and Implementation of Information Security Management System (ISMS) in
MIRDC – (AIM), ICT-AIM FY 2022

COMPARATIVE MATRIX OF THE TECHNICAL SPECIFICATIONS

One (1) Lot Workstation and Solidworks Software (Professional Version)

Technical Specifications by Buyer and End-User (MIRDC)		Supplier Offer and Compliance (Project Management & Technical Resources Corporation)	MIRDC Evaluation (Pass/Fail)	MIRDC Remarks
WORKSTATION HIGH END				
Type	HARDWARE	HARDWARE		
Specifications	Processor - Intel Xeon W-1350 (6 Core 12 MB Cache up to 5.0Ghz or better Solid State Drive - 512GB PCIe NVMe Class 40 M.2 SSD Hard Disc Drive - 1TB 7200rpm SATA 3.5" HDD RAM - 64GB Optical Drive - 8x DVD +1-RW SATA Graphics Card - NVIDIA Quadro 6GB or better Audio Card - Integrated High- Definition Audio with Internal Speakers Integrated LAN - Integrated Gigabit Ethernet Wireless - Wireless LAN with MU- MIMO + Bluetooth 4.1 Built in I/O Front and Rear USB 2.0 ports, Audio Line in/out, VGA Keyboard (Wireless) - Batteries included Mouse (Wireless) - Batteries included	Processor - Intel Xeon W-1350 (6 Core 12 MB Cache up to 5.0Ghz or better Solid State Drive - 512GB PCIe NVMe Class 40 M.2 SSD Hard Disc Drive - 1TB 7200rpm SATA 3.5" HDD RAM - 64GB Optical Drive - 8x DVD +1-RW SATA Graphics Card - NVIDIA Quadro 6GB or better Audio Card - Integrated High- Definition Audio with Internal Speakers Integrated LAN - Integrated Gigabit Ethernet Wireless - Wireless LAN with MU- MIMO + Bluetooth 4.1 Built in I/O Front and Rear USB 2.0 ports, Audio Line in/out, VGA Keyboard (Wireless) - Batteries included Mouse (Wireless) - Batteries included	Pass	

9/6/24/n

	Monitor - 27" HD, two (2) units each workstation for dual/extended monitor	Monitor - 27" HD, two (2) units each workstation for dual/extended monitor		
Software	Operating system - Windows 10 Professional for Workstations 64-Bit Office Suite - Office Home & Student 2019 (perpetual license)	Operating system - Windows 10 Professional for Workstations 64-Bit Office Suite - Office Home & Student 2019 (perpetual license)	Pass	
	All accessories necessary for proper installation and efficient operations – Included	All accessories necessary for proper installation and efficient operations – Included		
Others	One (1) UPS with universal socket for workstations (compatible with the power requirement of the workstation) - Included	One (1) UPS with universal socket for workstations (compatible with the power requirement of the workstation) - Included	Pass	
Maintenance Support	Two (2) years maintenance support for the workstation and other accessories	Two (2) years maintenance support for the workstation and other accessories	Pass	
Warranty	Two (2) years free parts and service for the workstation	Two (2) years free parts and service for the workstation	Pass	
Delivery, Installation and Commissioning	The workstation shall be delivered installed and commissioned to DOST-MIRDC Delivery within ninety (90) calendar days	The workstation shall be delivered installed and commissioned to DOST-MIRDC Delivery within ninety (90) calendar days	Pass	

WORKSTATION MEDIUM RANGE				
Type	HARDWARE			
	Processor - Intel Xeon W-1350 (6 Core 12 MB Cache up to 303GHz to 5.0Ghz Solid State Drive - 512GB PCIe NVMe Class 40 M.2 SSD Hard Disc Drive - 1TB 7200rpm RAM - 64GB	Processor - Intel Xeon W-1350 (6 Core 12 MB Cache up to 303GHz to 5.0Ghz Solid State Drive - 512GB PCIe NVMe Class 40 M.2 SSD Hard Disc Drive - 1TB 7200rpm RAM - 64GB		
Specifications	Optical Drive - 8x DVD +1-RW SATA Graphics Card - NVIDIA Quadro 4GB Audio Card - Integrated High-Definition Audio with Internal Speakers Integrated LAN - Integrated Gigabit Ethernet Wireless - Wireless LAN with MU-MIMO + Bluetooth 4.1 Built in I/O Front and Rear USB 2.0 ports, Audio Line in/out, VGA Keyboard (Wireless) - Batteries included Mouse (Wireless) - Batteries included Monitor -24" HD Unit	Optical Drive - 8x DVD +1-RW SATA Graphics Card - NVIDIA Quadro 4GB Audio Card - Integrated High-Definition Audio with Internal Speakers Integrated LAN - Integrated Gigabit Ethernet Wireless - Wireless LAN with MU-MIMO + Bluetooth 4.1 Built in I/O Front and Rear USB 2.0 ports, Audio Line in/out, VGA Keyboard (Wireless) - Batteries included Mouse (Wireless) - Batteries included Monitor -24" HD Unit	Pass	
Software	Operating system - Windows 10 Professional for Workstations 64-Bit Office Suite - Office Home & Student 2019 (perpetual license)	Operating system - Windows 10 Professional for Workstations 64-Bit Office Suite - Office Home & Student 2019 (perpetual license)	Pass	

Others	All accessories necessary for proper installation and efficient operations – Included One (1) UPS with general socket for workstations (compatible with the power requirement of the workstation) - Included	All accessories necessary for proper installation and efficient operations – Included One (1) UPS with general socket for workstations (compatible with the power requirement of the workstation) – Included	Pass	
Maintenance Support	Two (2) years maintenance support for the workstation and other	Two (2) years maintenance support for the workstation and other	Pass	
Warranty	Two (2) years free parts and service for the workstation	Two (2) years free parts and service for the workstation	Pass	
Delivery	The workstation shall be delivered installed and commissioned to DOST-MIRDC Delivery within ninety (90) calendar days	The workstation shall be delivered installed and commissioned to DOST-MIRDC Delivery within ninety (90) calendar days	Pass	
DESIGN SOFTWARE				
Type	SOLIDWORKS PROFESSIONAL	SOLIDWORKS PROFESSIONAL	Pass	
Parts and Assembly Modelling	30 Solid Modelling. Conceptual Modelling. Assembly Structure Planning: Treehouse Direct Model Geometry Modification.	30 Solid Modelling. Conceptual Modelling. Assembly Structure Planning: Treehouse Direct Model Geometry Modification.	Pass	
2D Drawings	Large Assembly Design. Advance Surface Design. Sheet Metal Design. Weldments. Plastic Part Design. Mold Design. Automatic Drawing View Creation. Automatic Drawing View Updates. Drafting Standards: ANSI, ISO, DIN, JIS, BSI, GOST, GB. Manual and Automated Dimensioning and Tolerancing. Annotations and Symbols.	Large Assembly Design. Advance Surface Design. Sheet Metal Design. Weldments. Plastic Part Design. Mold Design. Automatic Drawing View Creation. Automatic Drawing View Updates. Drafting Standards: ANSI, ISO, DIN, JIS, BSI, GOST, GB. Manual and Automated Dimensioning and Tolerancing. Annotations and Symbols.	Pass	

	Automatic Bill of Materials (BOM), Exploded Views, Balloon Notes. Hole Tables, Weld Tables, Pipe Bend Tables, Cut Lists. Sheet Metal Bend Noted. Automated Creation of Radial/Cylindrical Exploded Views.	Automatic Bill of Materials (BOM), Exploded Views, Balloon Notes. Hole Tables, Weld Tables, Pipe Bend Tables, Cut Lists. Sheet Metal Bend Noted. Automated Creation of Radial/Cylindrical Exploded Views.		
Design Reuse and Automation	Find your Data (Search). Design Automation. Part and Assembly Configurations. Reuse 2D and 3D CAD Data. 3D CAD Modules from Suppliers.	Find your Data (Search). Design Automation. Part and Assembly Configurations. Reuse 2D and 3D CAD Data. 3D CAD Modules from Suppliers.	Pass	
Animation and Visualization	Move Assembly by Dragging Components Move Assembly with Motors CAD Videos Basic CAD Rendering (RealView) 3D Walk Through/Fly Through	Move Assembly by Dragging Components Move Assembly with Motors CAD Videos Basic CAD Rendering (RealView) 3D Walk Through/Fly Through	Pass	
Interference Check	Collision and Interference Detection Hole Alignment and threads checks	Collision and Interference Detection Hole Alignment and threads checks	Pass	
Collaborate and Share CAD Data	3D Interconnect for Associative Import of 3D Models. Read Printer Circuit Board Data Formats. Print Directly to 3D Printers: AMF and 3MF formats. MCAD to AEC: Prepare and Export to AEC Applications. 3D Models for CAD/CAM Integration with CAM Partners. View eDrawings Files. 3D Dimensioning and Tolerance (Model Based Definition). 2D DXF/DWG Data. Maintain and Update Existing 2D Drawings;	3D Interconnect for Associative Import of 3D Models. Read Printer Circuit Board Data Formats. Print Directly to 3D Printers: AMF and 3MF formats. MCAD to AEC: Prepare and Export to AEC Applications. 3D Models for CAD/CAM Integration with CAM Partners. View eDrawings Files. 3D Dimensioning and Tolerance (Model Based Definition). 2D DXF/DWG Data. Maintain and Update Existing 2D Drawings;	Pass	

	<ul style="list-style-type: none"> - Edit and View DWG files in draft sight. 2D to 3D Conversion Tools Convert 3D Solid Parts to Sheetmetal. Intellectual Property Protection (Defeature). Design Review Markup and Viewing (Large Design Review)	<ul style="list-style-type: none"> - Edit and View DWG files in draft sight. 2D to 3D Conversion Tools Convert 3D Solid Parts to Sheetmetal. Intellectual Property Protection (Defeature). Design Review Markup and Viewing (Large Design Review)		
Advance CAD File Import	Interactive Feature Recognition and Conversation. Automatic Feature Recognition and Conversation.	Interactive Feature Recognition and Conversation. Automatic Feature Recognition and Conversation	Pass	
Basic Analysis Tools	Part Environment Impact Analysis. Part Structural Analysis. Basic Flow Analysis.	Part Environment Impact Analysis. Part Structural Analysis. Basic Flow Analysis.	Pass	
Productivity Tools	Power Selection Tools. Symmetry Check. Copy Feature Infor into Other Features (Feature Paint). Find and Replace in Drawing	Power Selection Tools. Symmetry Check. Copy Feature Infor into Other Features (Feature Paint). Find and Replace in Drawing	Pass	
CAM Standard	CAM Standard Active Subscription. Thickness Analysis. Geometry Check for CAM. Compare Parts and Drawings for Changes. Rules-based Manufacturability Checks (DFMXpress). Draft and Undercut Analysis. Sheetmetal Checks and Flat Pattern.	CAM Standard Active Subscription. Thickness Analysis. Geometry Check for CAM. Compare Parts and Drawings for Changes. Rules-based Manufacturability Checks (DFMXpress). Draft and Undercut Analysis. Sheetmetal Checks and Flat Pattern	Pass	
Solidworks Visualize Standard	Solidworks visualize must be on Active Subscription.	Solidworks visualize must be on Active Subscription.	Pass	
CAD Libraries	Over One Million Standard Fasteners and Components (TOOLBOX). Beam, Bearing and CAM Design Wizard. Automatic Assembly of Fasteners and Components.	Over One Million Standard Fasteners and Components (TOOLBOX). Beam, Bearing and CAM Design Wizard. Automatic Assembly of Fasteners and Components.	Pass	

Automatic Task Scheduling and Batch Processing	Automatic Task Scheduling (Task Scheduler).	Automatic Task Scheduling (Task Scheduler).	Pass	
Design for Cost and Estimation	Compare Manufacturing Costs. Automated Manufacturing Cost Estimation. Customizable Manufacturing Settings. Output Cost Report.	Compare Manufacturing Costs. Automated Manufacturing Cost Estimation. Customizable Manufacturing Settings. Output Cost Report.	Pass	
	Import/Export of Printed Circuit Board (PCB) Designs. Automatic Electrical Component Assembly.	Import/Export of Printed Circuit Board (PCB) Designs. Automatic Electrical Component Assembly.		
ECAD/MCAD Collaboration (Circuit works)	Two-Way Data Exchange: ECAD to MCAD – MCAD to ECAD. IDF, Pro-Step (IDX) or PADS (*.ASC). PCB Outlines Keep-Out Areas Maximum Heights. Filter Display for Clarification. Compare Board Designs for Differences. Design Change Notes.	Two-Way Data Exchange: ECAD to MCAD – MCAD to ECAD. IDF, Pro-Step (IDX) or PADS (*.ASC). PCB Outlines Keep-Out Areas Maximum Heights. Filter Display for Clarification. Compare Board Designs for Differences. Design Change Notes.	Pass	
Advanced Photorealistic Rendering	Photo Quality Images and Animations. Control Camera View, Lightning, Material, Textures.	Photo Quality Images and Animations. Control Camera View, Lightning, Material, Textures.	Pass	
CAD Standards Checking	Verify Designs against Company Standards. Automatically Correct Non-Conforming Issues. Customize Design Check Rules.	Verify Designs against Company Standards. Automatically Correct Non-Conforming Issues. Customize Design Check Rules.	Pass	
Automated Tolerance Stack-up Analysis (TOLAnalyst)	Worst Case and RSS Maximum/Minimum. Identify highest Contributing Tolerances. Automatic Update of Analysis when Design Changes.	Worst Case and RSS Maximum/Minimum. Identify highest Contributing Tolerances. Automatic Update of Analysis when Design Changes.	Pass	
Solidworks File Management	User and Group Access Rights. File Vaulting. Secure Check-in and Check-out. Automated Revision Control	User and Group Access Rights. File Vaulting. Secure Check-in and Check-out. Automated Revision Control	Pass	

Reverse Engineering (Scanto3D)	Import, Edit, Evaluate and Create Solid Geometry from point Cloud and Mesh Data. Import Adobe Illustrator Files Import Image Files and Convert Raster to Vector Data	Import, Edit, Evaluate and Create Solid Geometry from point Cloud and Mesh Data. Import Adobe Illustrator Files Import Image Files and Convert Raster to Vector Data	Pass	
e-Drawings Professional	Create and Publish e-Drawings Files. Allow Measurement in e-Drawings Files. Enable Mark-up of e-Drawings Files. Explode Views Support for e-Drawings Files.	Create and Publish e-Drawings Files. Allow Measurement in e-Drawings Files. Enable Mark-up of e-Drawings Files. Explode Views Support for e-Drawings Files.	Pass	
	View Assembly Animations Password Protect Intellectual Property.	View Assembly Animations Password Protect Intellectual Property		
Inclusions	Authorized distributor of the Software. Installation in MIRDC workstation. Delivery to MIRDC. Training with Certificates for 4 persons (Venue: c/o MIRDC) Provision of sit-in for persons	Authorized distributor of the Software. Installation in MIRDC workstation. Delivery to MIRDC. Training with Certificates for 4 persons (Venue: c/o MIRDC) Provision of sit-in for persons	Pass	
Maintenance Support	One (1) year maintenance agreement for all software.	One (1) year maintenance agreement for all software	Pass	
Warranty	One (1) year warranty and maintenance agreement for the Solidworks.	One (1) year warranty and maintenance agreement for the Solidworks.	Pass	
Operations and Maintenance Manual (English)	Included	Included	Pass	

Delivery, Installation and Commissioning	<p>The supplier shall install the Solidworks to the workstation of MIRDC.</p> <p>The winning bidder shall deliver, install commission and test-run on-site. They shall provide necessary resources, labor and Matrials for the test run.</p> <p>Delivery within ninety (90) calendar days.</p>	<p>The supplier shall install the Solidworks to the workstation of MIRDC.</p> <p>The winning bidder shall deliver, install commission and test-run on-site. They shall provide necessary resources, labor and Matrials for the test run.</p> <p>Delivery within ninety (90) calendar days.</p>	Pass	
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Evaluated by:


ERIC B. CASILA,


ALFREDO Z. PANGANIBAN,


GIL R. ROA


ARBY F. CORIA

MIRDC-TWG

Noted by:


REA C. CASTRO

Office-in-Charge, PMD