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MIRDC - FAD - FMS



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

PURCHASE ORDER

Supplier: DAWING CONSTRUCTION	P.O. No.: 23-12-1352
Address: Upper Calarian, Zamboanga City, Zamboanga Del Sur; (67)926-2305/ 0925-810	Date: 29-Dec-23
Tel No.: 8103	P.R. No.: 23112059
TIN : 112-124-118-000	Date: 24-Nov-23

Gentlemen:
Please furnish this Office the following articles subject to the terms and conditions contained herein:
Place of Delivery: **MIRDC/ TRIAMPH/ Repairs and Maintenance - Buildings and Other Structures** Delivery Term: **180 CD ARNP**
Date of Delivery: **180 calendar days after receipt of Notice to Proceed** Payment Term: **PROGRESS BILLING**
Mode of Procurement: **Public Bidding** VAT **VAT INCLUSIVE**

Item No.	Unit	Description	Quantity	Unit Cost	Amount
1	lot	SUPPLY OF LABOR, MATERIALS, TOOLS, EQUIPMENT AND TECHNICAL SUPERVISION FOR THE CONVERSION AND IMPROVEMENT OF MIRDC OPEN PARKING INTO COVERED WORKSHOP FOR THE DEVELOPMENT OF 3D CONCRETE PRINTER (3DCP)	1	7,072,611.57	7,072,611.57

IV. GENERAL CONDITIONS
A. The CONTRACTOR must have been engaged in the General Construction Business for a minimum of three (3) years with valid Philippine Accreditation Board (PCAB) license.
B. The Contractor shall have at least the following tools and heavy equipment units owned/lease/under purchase agreement readily available and in good operating condition:

Equipment	Capacity	Number of Unit needed per site
Medium duty truck	8,000 - 10,000 kg	1
Plate compactor	5 Hp	1
One bagger mixer	-	1
Concrete Vibrator	1.5 - 2.3 kw	2
Welding Machine	-	2
Bar Bender	At least 16mm dia	1
Bar Cutter	At least 16mm dia	1

The contractor is required to provide proof of ownership and other supporting documents for equipment owned, lease agreement for equipment to be leased, and/or under purchased agreement, supported by certificate of availability of equipment from the equipment lessor/vendor for the duration of the project.

C. The CONTRACTOR shall supply labor, materials, tools, equipment, and technical supervision necessary for the conversion and improvement works with the following conditions:
1. Conduct ocular inspection/Site Inspection prior to the submission of bid and submit signed Ocular Inspection Report. Bidding documents submitted without the Inspection Report will not be considered and will be automatically disqualified.
2. All technical specifications as submitted shall govern the methods of construction and the kind of materials to be used for the proposed project shown in the plans and detailed drawings.
3. The plans, detailed drawings and specifications, BOQ/BOM, Detailed Unit Price Analysis (DUPA), Contract Agreement and TOR shall be considered as complementing each other, so that what is mentioned or shown in one, although not mentioned in the others, shall be considered as appearing on all. In case of conflict, the same should be referred to the designing Architect/Engineer for resolution with the approval of the MIRDC

(Total Amount in Words) 1 of 8

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:
Raymond Arroyo / pls see attach
Signature over Printed Name of Supplier
Date: 11/27/24

PAID Very truly yours,
ROBERT O. DIZON
Executive Director
Authorized Official
FEB 07 2024
1840 200 3824
MIRDC - CHECK NO.

Funds Available:
JOHNNYG. QUINGCO
Accountant IV
Chief Accountant

ALOBS No. 02-308(w)-2023-12-02 295
Amount: 7,072,611.57 *triamph*
P.O. No. **23-12-1352**



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TIN# 000-284-708

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4. Bill of Quantities (BOQ)

- The unit and all direct and indirect cost/ expenses such as overhead, contingencies and miscellaneous (OCM); profit; value added tax and other obligations of total bid prices must include any kind under which the contract must be borne by the Contractor since they are necessary to install, construct and complete the whole of the contract in accordance with the bid documents.
- The CONTRACTOR shall supply and provide all labor, materials, tools and equipment, including power and water, transportation and other facilities, services and all related work for the PROJECT, in accordance with the issued plans, drawings, schedule, technical specifications and other related contract documents necessary to execute the work to completion.
- All communications between Design Consultant, Build Contractor, and MIRDC, should be formally documented through official letters signed and confirmed by all concerned parties.
- The construction shall be finished with first class workmanship to the satisfaction of the MIRDC.
- The construction works shall conform to the requirements of the National Building Code, Philippine Electrical Code, Code of Professional Practice and other related pertinent practices, codes in the Philippines as well as the local rules, regulations and ordinances of the City Government and must be acceptable to the MIRDC.
- All permits and corresponding fees as may be assessed by the Local Government Unit/DENR/Regulating agencies shall be on the account of the Build Contractor. This includes processing of DENR tree cutting permits and facilitating said activity.
- A Notice to the Public shall be posted on the construction/ renovation site on a tarpaulin signboard suitably framed for outdoor display at the project location, and shall be posted as soon as the award has been made.

A. GENERAL REQUIREMENTS

1. Permit & Licenses
2. Bonds and Insurances (Perform, Security, Guarantee, CARI)
3. Mobilization and Demobilization
4. Temfacil/ Field Office/ Warehouse
5. Temporary Water and Electric Power Consumption
6. Safety & Security
7. As-built drawings

B. WORK/OPERATION PLAN

1. The CONTRACTOR shall submit the project Work plan/PERT-CPM consisting of the specific work activities and resource allocation within five (5) days upon receipt of the Notice to Proceed.
2. The CONTRACTOR shall submit construction methodology prior to the construction activity within five (5) days upon receipt of the Notice to Proceed.

C. CONTRACTOR SCOPE OF WORKS

1. The CONTRACTOR shall provide professional services and other support services necessary for the implementation of the complete

(Total Amount in Words) 2 of 8

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Conforme:

Raymond Hung
Signature over Printed Name of Supplier

Date: *11/15/24*

Funds Available:
JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

PAID

18402003824

- MIRDC - CHECK NO. -

Very truly yours,

ROBERT O. DIZON
Executive Director

Authorized Official

ALOBS No. *02-309601-2023-12-000295*

Amount: **₱ 7,072,611.57** TRIAMPH *5021704001*

P.O. No. **23-12-1352**



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 TIN# 000-284-708

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Address: Upper Calarian, Zamboanga City, Zamboanga Del Sur; (67)926-2305/ 0925-8100	Date: 29-Dec-23
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2. The CONTRACTOR shall be responsible for providing complete professional services for all aspects of the proposed project including, but not limited to performing data collection and field investigation to determine actual site conditions, specifically the preservation/clearing of existing trees and structures.

D. PRE-CONSTRUCTION

- The CONTRACTOR shall prepare, secure, submit, process all necessary documents (permits, clearance, plans, etc.) and payment of all assessed fees and other incidental expenses related thereto as may be required by the Local Government Unit, Utility Firms (MERALCO, Local Water Works, PLDT, DENR, etc.) and Regulating Agencies.
- The CONTRACTOR shall present their detailed work plan/construction methodology with personnel and resource allocation (equipment, etc.) during the pre-construction meeting to reflect their weekly activities/zoning/etc.
- The CONTRACTOR shall update and upload all signed and working documents (CAD, pdf, excel formats, etc.) to a Google Drive folder created by the TWG for ease of communication and monitoring.
- The Contractor must submit a Construction Safety and Health Program approved by the DOLE.

E. CONSTRUCTION PHASE

- The CONTRACTOR shall undertake the proposed conversion and improvement of the MIRDC Open Parking into covered workshop, and its required infrastructures and appurtenances in accordance with the approved specification and approved plans and designs as follows:
 - Architectural Design
 - Structural Design
 - Electrical Design
 - Plumbing Design
 - Mechanical Design
 - Fire Protection Design
- The CONTRACTOR shall designate at least one (1) Site Engineer and/or one (1) DOLE - accredited Safety Officer who shall work full time during the construction period/duration of the contract and shall be in charge of the construction work and perform the following but not limited to:
 - Schedule, oversee, and monitor the day to day construction works supported with signed report to be submitted to the Project Management Team (PMT) daily (either hard copy or soft copy signed); and
 - Prepare monthly accomplishment reports supported with the actual manpower allocation, weather chart, delivery receipts, test reports, progress photographs and S-Curves to monitor the actual status of the project.

(Total Amount in Words) 3 of 8

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Conforme:
 Signature over Printed Name of Supplier
 Date

PAID
 FEB 07 2024
 1840 200 308 24

Very truly yours,
ROBERT O. DIZON
 Executive Director
 Authorized Official

Funds Available:
JOHNNY G. QUINGCO
 Accountant IV
 Chief Accountant

ALOBS No. 02-3091001-2023-12-000202
 Amount: 7,072,611.57
 P.O. No. **23-12-1352**



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TIN# 000-284-708

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Tel No.: 8103	P.R. No.: 23112059
TIN : 112-124-118-000	Date: 24-Nov-23

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- c. To prepare a working and updated Schedule of Work in excel format to be presented during the weekly meeting.
- d. To prepare working and updated CAD files for every approved shop drawings/changes in the plan. The CAD file must be readily available upon request of the MIRDC TWG.
- e. Conduct a weekly construction coordination meeting (WCCM) with the MIRDC TWG which may include the designer/consultant for the discussion of the weekly progress reports of all activities.
- f. Ensure that the work program is strictly followed.
- g. Materials, specifications and color scheme to be used in the 3DCP storage room must be the same or equivalent or better than the materials and specifications used in the adjacent MIRDC Platinum building, otherwise;
- h. Submit materials samples and specification for review and approval of MIRDC and designer prior to installation. No installation will be allowed with-out the approval of the designer and/or MIRDC. Sample materials should be submitted, for approval, for at least twenty (20) days. Minimum of three (3) samples of reputable brands/models should be submitted for approval of the MIRDC TWG. Approval of the submitted materials will be fourteen (14) days before the scheduled installation as per submitted program of work.
- 3. The CONTRACTOR shall provide all other works and/or materials not included in this TOR but are essential for the satisfactory completion of the Project at no additional cost to MIRDC.
- 4. The CONTRACTOR shall closely coordinate with the MIRDC TWG regarding the tapping/connection of utilities (water, internet and telephone, fire alarms, CCTV) to the construction site.
- 5. The CONTRACTOR shall ensure safe and proper termination/interconnection to the existing power line. Actual termination shall be strictly coordinated with the MIRDC TWG.
- 6. The CONTRACTOR shall provide and use the most efficient tools and equipment essential for the satisfactory completion of the Project.
- 7. The CONTRACTOR shall provide labor with the proportional number of workers, appropriately skilled, to satisfactorily complete the Project within the approved duration.
- 8. The CONTRACTOR's personnel shall in all way must observe the agency's policies, proper housekeeping, decorum, and safety protocols such as, but not limited to:
 - a. Prior to the start of construction, all workers must submit valid IDs with photographs (NBI clearance, police clearance, etc.) including additional workers within the course of the construction.
 - b. Appropriate Personal Protective Equipment (PPE) must be worn within the work site and signage must be put up to indicate the compliance of such requirements for workers and visitors. No worker shall be allowed to enter within the work site without proper PPE.
 - c. All workers shall wear proper attire at all times within the MIRDC compound.
 - d. "One Strike Policy" for workers/personnel caught drinking, smoking, gambling, shouting, rudeness, unruly behavior and forms of public nuisance.
- 9. Electrical and Water Consumption for the duration of the contract shall be for the account of the CONTRACTOR. Submeters for electrical and water utilities must be provided.
- 10. The CONTRACTOR shall provide the necessary signage (including warning/safety/security and directional signs) and labels for all (Total Area, Floors, Rooms, entrances, and exits similar with the existing signage in the AMCen main building).

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Conforme:
Raymond Hwang
Signature over/Printed Name of Supplier
Date: *1/7/24*

PAID
FEB 07 2024
18402003824
MIRDC - CHECK NO.

Very truly yours,
ROBERT O. DIZON
Executive Director
Authorized Official

Funds Available:
JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

ALOBS No. *02-208001-2023-12-006295*
Amount: *₱ 7,072,611.57* TRIAMPH *50213040 01*
P.O. No. **23-12-1352**



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Tel No.: 8103	P.R. No.: 23112059
TIN : 112-124-118-000	Date: 24-Nov-23

Gentlemen:

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

Place of Delivery: SMU FOR MPRD/ TRIAMPH/ Repairs and Maintenance - Buildings and Other Structures	Delivery Term: 180 CD ARNP
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F. WELDING WORKS REQUIREMENT

- All welding works must comply with the American Welding Society (AWS) D.1.1 Structural Welding Code - Steel and adhere to the industry standards and safety protocols. Non-compliance with TESDA NCII requirements or AWS D1.1 standards may result in penalties, corrective actions, or termination of the CONTRACTOR's engagement as deemed suitable by the MIRDC.
- The CONTRACTOR is responsible for maintaining records demonstrating compliance with the AWS D1.1 Standard for welding works and shall make these available for inspection when required.
- The CONTRACTOR shall employ welders holding at least a valid National Certificate from the Technical Education and Skills Development Authority (TESDA) for Welding NCII. The CONTRACTOR must ensure all employed welders maintain an updated TESDA NCII certifications throughout the project duration.
- Documentation verifying the validity of TESDA NCII certifications for all employed welders shall be provided upon request by the MIRDC TWG.
- All welding works executed by the CONTRACTOR shall be subjected to Non-Destructive Testing (NDT) prior to the installation of the steel structure (roof trusses, steel columns, etc.). This is to validate the quality and integrity of the welding works.
- The MIRDC shall perform the NDT, and the MIRDC TWG will choose random weld joints. If the structure fails the test, the CONTRACTOR will make the necessary corrections and the structure will undergo NDT again until it is compliant.

VI. POST CONSTRUCTION DOCUMENTATION

The CONTRACTOR shall submit the following project documentations within seven (7) calendar days from the completion and acceptance of the project:

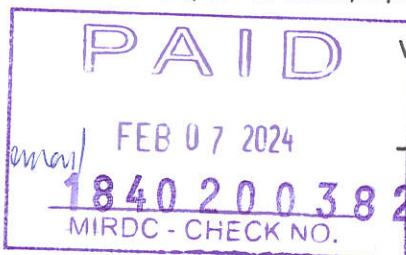
- As-built Plans duly signed and dry-sealed by the concerned engineer with his/her valid registration/professional license number, date of registration and current PTR Number affixed/stamped on every page/sheet of the document of the following;
 - Architectural Drawings
 - Civil/Structural Design
 - Electrical and network Designs
 - Sanitary/Plumbing Design
 - Mechanical Design
 - Fire Protection Design
 - Other related Plans
- All Plans and Documents shall be delivered in sets as follows:
 - Ten (10) sets Blueprints copies for each plan, Signed and Sealed
 - Ten (10) sets A3 copies for each plan, Signed and Sealed
 - Soft copies in USB (PDF and CAD file)
 - Certificate of Occupancy, if applicable
 - Certificate of Warranty for one (1) year
 - Operation and Maintenance (O&M) manual of all installed equipment in clear concise English (if any)
 - List of Materials used in the construction of 3DCP Workshop and Storage room
 - Other documents processed and issued in favor of MIRDC during the construction periods (i.e. Inspection Reports,

(Total Amount in Words) 5 of 8

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Conforme:

Raymond Hung / see email
Signature over Printed Name of Supplier
Date: *1/15/24*



Very truly yours,
ROBERT O. DIZON
Executive Director
Authorized Official

Funds Available:
JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

ALOBS No. *02-208001-2023-12-066205*
Amount *7,072,611.57* **TRIAMPH** *50213040 01*
P.O. No. **23-12-1352**



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TIN : 112-124-118-000	Date: 24-Nov-23

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VII. POST CONSTRUCTION WARRANTIES

- The CONTRACTOR shall also provide all replacement units/parts with the same quality, standard and specification for all deliverables within one (1) year warranty period at no additional cost to MIRDC.
- In case of equipment failure within the one (1) year warranty period, the CONTRACTOR shall send their technicians to provide services at no additional cost to MIRDC to restore any of the equipment to normal operations within twenty-four (24) hours from receipt of service report/call from the MIRDC.

VIII. SAFETY ENCLOSURES

- Provide safety nets (enclosures, shielding, coverings, warning device, keep-off limits signs, etc.) and board up/temporary fence upon the start of the project to ensure protection of the general public, preservation of damage to properties due to falling debris, paint droplets and/or spillage of the painting materials. Provide presentable board-up/temporary fence to cover the structure based on standard height (must be painted with pre-coated GI sheets color royal blue).
- Safety, traffic notices/signage and other public information notices required by the MIRDC shall be posted in conspicuous and strategic places.
- The CONTRACTOR shall exercise caution to minimize the amount of damage caused by the construction.
- Any structure or utilities removed or damaged (e.g. fence, pipes, etc.) by the CONTRACTOR shall be replaced with same/like or better materials as approved by the TWG or authorized personnel. The CONTRACTOR shall also be liable to cost implication caused by damages that may result in temporary inoperation of some offices.

IX. PROVISION OF STORAGE & MATERIAL HANDLING

- The CONTRACTOR shall store his materials, equipment and tools in one area within the construction site or in any designated area as allowed/approved by MIRDC. The area shall be coordinated with MIRDC. Any damage thereto or to the surrounding area arising from any accident, paint spills, etc. shall be repaired and/or restored to its original condition. Likewise, extra care shall be taken in storage of hazardous chemicals (paints, thinner, lacquers, oil, solvents, etc.) in order to avoid accidents, explosions and/or fires. Oily rags, solvent-soaked foams, paint brushes and rollers shall be kept in metal containers tightly sealed and shall be cleaned and/or removed from the job site at the end of every working day.
- Provisions for securing and safekeeping the stored materials, tools and equipment during the construction project shall be for the account of the contractor.

X. CLEARING OF SITE

The Contractor shall clean the whole area by removing debris, discards, paint spots, excesses and spillage and shall leave the entire premises free from rubbish caused by their work to the satisfaction of the MIRDC at no extra cost.

XI. MOBILIZATION FEE

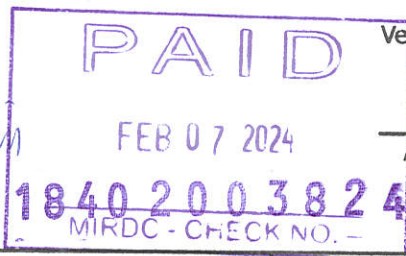
The CONTRACTOR shall, upon written request, be allowed to collect mobilization fee in an amount not exceeding fifteen percent (15%) of the total contract price.
The mobilization fee shall be made only upon submission to and acceptance by the MIRDC of an irrevocable standby letter of credit of equivalent value from a commercial bank, a bank guarantee or a surety bond callable upon issued by a surety or insurance company duly licensed by the Insurance Commission.

(Total TERMS OF PAYMENT) 1. Progress Payment

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:

Raymond Hing/ see amon
Signature over Printed Name of Supplier
Date: *1/11/24*



Very truly yours,

ROBERT O. DIZON
Executive Director

Authorized Official

Funds Available:
JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

ALOBS No. *02-208601-2023-12-000 295*

Amount: *₱ 7,072,611.57 TRIAMPH* *10213040 01*
P.O. No. **23-12-1352**



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Percentage accomplishments will be assessed, verified and certified based on the ratio of installed, tested, functional and properly commissioned deliverables over target, all according to plans and specifications. Thus, the delivery of uninstalled/unoperational materials, devices and equipment will have no weight on the progress billing. All progress billings shall be supported by a Statement of Work Accomplishment (with supporting pictures, etc.) which shall be validated by MIRDC and the consultant/designer.

2. All payments made to the CONTRACTOR shall be subjected to the required two percent (2%) Expanded Withholding Tax (EWT), five percent (5%) Final Withholding Tax on Government Money Payments (GMP), and ten percent (10%) retention fee from every Progress Billing.

XIII. RETENTION MONEY
The total retention fee of 10% of the contract price shall be released one year upon issuance of the Certificate of Final Acceptance and submission of a warranty bond.

XIV. WARRANTIES OF THE CONTRACTOR

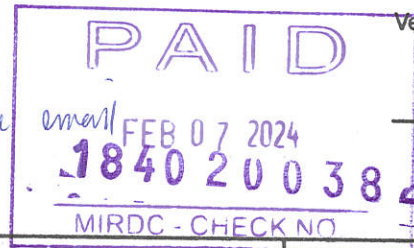
- The CONTRACTOR warrants that it shall conform strictly to the terms and conditions of these Terms of Reference.
- The CONTRACTOR warrants, represents and undertakes reliability of the service and that their manpower complements are skilled, hardworking, qualified/reliable and dedicated to do the service required to the satisfaction of MIRDC. It shall employ well-behaved and honest employees with ID displayed conspicuously while working within the compound. It shall not employ MIRDC employees and their relatives within the fourth civil degree of consanguinity or affinity to work in any category whatsoever.
- The CONTRACTOR shall comply with the laws governing employees compensation, Philhealth, Social Security and/or labor standard and other laws, rules and regulations applicable to its personnel employed by the CONTRACTOR on account of contracted services. The CONTRACTOR shall pay its personnel not less than minimum wage and other benefits mandated by law.
- The CONTRACTOR in performance of its services shall secure, maintain at its own expense all registration, licenses or permits required by National or Local Laws and shall comply with the rules, regulations and directives of Regulatory Authorities and Commissions. The CONTRACTOR undertakes to pay all fees or charge payable to any instrumentality of government or to any other duty constituted authority relating to the construction project.

7 of 8

(Total Amount in Words) No Peso Only

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:
Raymond Heng / sec
Signature over Printed Name of Supplier
Date: 1/15/24
Funds Available: JOHNNY G. QUINGCO
Accountant IV
Chief Accountant



Very truly yours,
ROBERT O. DIZON
Executive Director
Authorized Official

ALOBS No. 00-308601-2023-12-000 205
Amount: P 7,072,611.57 TRIAMPH
P.O. No. 23-12-1352



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

MBO

PURCHASE ORDER

Supplier: DAWING CONSTRUCTION	P.O. No.: 23-12-1352
Address: Upper Calarian, Zamboanga City, Zamboanga Del Sur; (67)926-2305/ 0925-810	Date: 29-Dec-23
Tel No.: 8103	P.R. No.: 23112059
TIN : 112-124-118-000	Date: 24-Nov-23

Gentlemen:

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

Place of Delivery: MIRDC/ TRIAMPH/ Repairs and Maintenance - Buildings and Other Structures	Delivery Term: 180 CD ARNP
Date of Delivery: 180 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	SUPPLY OF LABOR, MATERIALS, TOOLS, EQUIPMENT AND TECHNICAL SUPERVISION FOR THE CONVERSION AND IMPROVEMENT OF MIRDC OPEN PARKING INTO COVERED WORKSHOP FOR THE DEVELOPMENT OF 3D CONCRETE PRINTER (3DCP)	1	7,072,611.57	7,072,611.57	
					TOTAL	7,072,611.57
					Less: 5% GMP	(315,741.59)
					2% EWT	(126,296.64)
					10% RF	(707,261.16)
						5,923,312.18

5. The CONTRACTOR shall ensure all personnel to take all necessary precautions for the safety of all persons and properties at or near their area of work and shall comply with all the standard and established safety regulations, rules and practices.
6. The CONTRACTOR shall coordinate with any authorized and/or designated MIRDC personnel in the performance of their jobs.
7. The CONTRACTOR shall be liable for loss, damages, or injury as may be due directly through the fault or negligence of its personnel. It shall assume responsibility thereof and MIRDC shall be specifically released from any responsibility arising thereto.
8. The CONTRACTOR shall neither assign, transfer, pledge, nor subcontract more than fifty percent (50%) of works therein. The CONTRACTOR shall submit eligibility of the subcontractors for review and approval of the MIRDC TWG.
9. The CONTRACTOR shall be solely liable to its suppliers and MIRDC shall be free from any liabilities that may arise from CONTRACTOR-SUPPLIER agreement.
10. The CONTRACTOR shall also provide warranty certifications from items/works that were subcontracted.

8 of 8

Five Million Nine Hundred Twenty Three Thousand Three Hundred Twelve Pesos and Eighteen Centavos Only

(Total Amount in Words)

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.

ROBERT ODDIZON
Executive Director
Very truly yours,

Conforme:
Raymond Hung
Signature over Printed Name of Supplier
JOHNNY G. QUINGCO
Date
accountant IV

PAID

FEB 07 2024
18402003824
MIRDC - CHECK NO.

Authorized Official

Funds Available:
[Signature]
Chief Accountant

23-12-1352
ALOBS No. 02-30001-2023-12-001295
Amount: ₱ 7,072,611.57 *TRAMPH* 00230401
P.O. No.

PO1352 DAWING for conforme please

Raymond Hung <raymondhung0127@gmail.com>
To: MIRDC Bac <bac@mirdc.dost.gov.ph>

Mon, Jan 15, 2024 at 10:27 AM

Confirmed received maam , thanks!

Raymond
[Quoted text hidden]



CONTRACT AGREEMENT

THIS AGREEMENT, made this 2nd day of January 2024 between METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER of Taguig City, Philippines (hereinafter called the "Entity") and DAWING CONSTRUCTION (hereinafter called the "Contractor").

WHEREAS, the Entity is desirous that the Contractor execute "*Supply of Labor, Materials, Tools, Equipment and Technical Supervision for the Improvement of MIRDC Open Parking into Covered Workshop for the Development of 3D Concrete Printer (3DCP)*" hereinafter called "**the Works**") and the Entity has accepted the Bid for Seven Million Seventy Two Thousand Six Hundred Eleven Pesos and Fifty Seven Centavos only (Php7,072,611.57) by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

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 hereinafter 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 part of this Agreement, viz.:

- a. Philippine Bidding Documents (PBDs);
 - i. Drawings/Plans;
 - ii. Specifications;
 - iii. Bill of Quantities;
 - iv. General and Special Conditions of Contract;
 - v. Supplemental or Bid Bulletins, if any;
- b. 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;

- c. Performance Security;
- d. Notice of Award of Contract and the Bidder's conforme thereto; and
- e. 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 Seven Million Seventy Two Thousand Six Hundred Eleven Pesos and Fifty Seven Centavos only (Php7,072,611.57) or such other sums as may be ascertained, DAWING CONSTRUCTION agrees to execute "*Supply of Labor, Materials, Tools, Equipment and Technical Supervision for the Improvement of MIRDC Open Parking into Covered Workshop for the Development of 3D Concrete Printer (3DCP)*" 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 thereto have caused this Agreement to be executed the day and year first before written.

Binding Signature of Procuring Entity:


ROBERT O. DIZON
Executive Director



FRED P. LIZA
Witness

Binding Signature of Supplier:


JUL N. JAHADDIN
Owner


MS. DULCE C. ODITA
Witness

Certified Funds Available


JOHNNY G. QUINGCO
Accountant IV





NOTICE TO PROCEED

28 December 2023

MR. JUL N. JAHADDIN
 Owner
DAWING CONSTRUCTION
 Baesa Road, Caloocan City

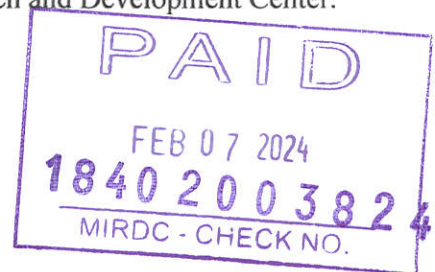
Dear Mr. Jahaddin:

The attached Contract Agreement having been approved, notice is hereby given to **DAWING CONSTRUCTION** that work may proceed on the project for the **“Supply of Labor, Materials, Tools, Equipment and Technical Supervision for the Improvement of MIRDC Open Parking into Covered Workshop for the Development of 3D Concrete Printer (3DCP)”** 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,

ROBERT O. DIZON
 Executive Director



I acknowledge receipt of this Notice on Jan. 4, 2024 (date of receipt)

Name of Bidder’s Representative: Dula Odite

Authorized Signature: [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.

CERTIFIED TRUE COPY:

METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER



NOTICE OF AWARD

22 December 2023

MR. JUL N. JAHADDIN
Owner
DAWING CONSTRUCTION
Baesa Road, Caloocan City

Dear **Mr. Jahaddin**:

You are advised that the Purchase Order for the **“Supply of Labor, Materials, Tools, Equipment and Technical Supervision for the Improvement of MIRDC Open Parking into Covered Workshop for the Development of 3D Concrete Printer (3DCP)”** of the Metals Industry Research and Development Center has been awarded to your firm in the amount of **Seven Million Seventy Two Thousand Six Hundred Eleven Pesos and Fifty Seven Centavos only (Php7,072,611.57)** to the approval of the concerned authorities.

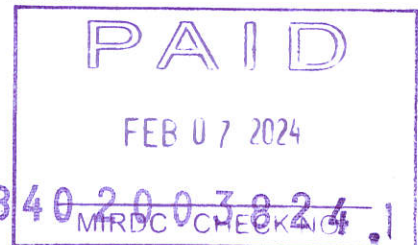
You are therefore requested to accept the award in writing within ten (10) calendar days from receipt hereof and post a performance security according to the following schedule:

- a. Cash, Manager's check or Cashier's check – 10% of the total contract price;
- b. Bank Guarantee/ Draft/ Irrevocable Letter of Credit – 10% 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



12/29/23
Raymond Hung
see attached email

Please see attached Notice of Award

Dawing Construction <dawingconstruction1@gmail.com>
To: MIRDC Bac <bac@mirdc.dost.gov.ph>

Fri, Dec 29, 2023 at 3:16 PM

Acknowledged.
[Quoted text hidden]

PAID
FEB 07 2024
1840 2003824
MIRDC - CHECK NO.

**BAC RESOLUTION
DECLARING THE SINGLE CALCULATED RESPONSIVE BIDDER
AND
RECOMMENDING ITS CONTRACT AWARD**

R E S O L U T I O N N O . 2 0 2 3 - 0 6

170 - 1252

Project: “Supply of Labor, Materials, Tools, Equipment and Technical Supervision for the Improvement of MIRDC Open Parking into Covered Workshop for the Development of 3D Concrete Printer (3DCP)”

Approved Budget Contract (ABC): PhP7,500,000.00

Pre-procurement Conference: November 23, 2023

Pre-bid Conference: December 4, 2023

Bid Opening: December 18, 2023

Whereas, the **Metals Industry Research and Development Center (MIRDC)** posted the Invitation to Bid for the above project on November 27, 2023 in the Philippine Government Electronic Procurement System (PhilGEPS), Metals Industry Research and Development Center (MIRDC) websites and conspicuous places at the premises of the DOST Bicutan, Taguig City;

Whereas, E.D. Libunao Construction & Trading, MPZ Carreon Builders, Dawing Construction, RM Agpaoa Builders and Supply, and Graditel Construction attended the Pre-bid meeting via Zoom on Pre-Bid Conference meeting on December 4, 2023 at 1:00 PM;

Whereas, DAWING Construction, MPZ Carreon Builders and E.D. Libunao Construction & Trading bought the bid documents;

Whereas, only DAWING Construction submitted their bid proposal and declared eligible having passed all the requirements;

Whereas, DAWING Construction, after evaluated was declared as the single calculated bidder, thus the BAC/TWG proceeded to conduct post-qualification;

Whereas, after verifying and validating all the statements made in its bid proposal, DAWING Construction was certified to be the Single Calculated Responsive Bidder;

Whereas, in IRR Section 36. Single Calculated/Rated and Responsive Bid Submission:

A Single Calculated and Responsive Bid (SCRB) or a Single Rated and Responsive Bid (SRRB) shall be considered for award if it falls under any of the following circumstances:

- 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 require-

ments or criteria, after which it submits a bid which is found to be responsive to the bidding requirements;

NOW, THEREFORE, We, the Members of the Bids and Awards Committee, hereby RESOLVE as it is hereby RESOLVED to declare DAWING Construction as **Single Calculated Responsive Bidder** and to recommend the award of the contract to DAWING Construction for approval by the Head of Agency;


RESOLVED, at Taguig City this December 22, 2023.


RODNEL O. TAMAYO
BAC Chairperson



ZALDA R. GAYAHAN
BAC Member


ISIDRO D. MILLO
BAC Member


ULYSSES B. ANTE
TWG Member


NESTOR Q. COLIBAO
TWG Member


EDWARD DELA PAZ
TWG Member

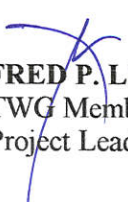

TRIXIE HAZEL C. VELUZ
BAC Vice Chairperson


ROMMEL N. CORONA
BAC Member


ALVIN M. BUISON
TWG Member


VINCENT BOY E. MANABAT
TWG Member


JEFFREY SABARIZA
TWG Member


FRED P. LIZA
TWG Member / Chief, MPRD /
Project Leader, TRIAMPH

Approved (✓) / Disapproved ()


ROBERT O. DIZON
Executive Director

Approved on 28th December 2023