



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: STONEWORKS SPECIALIST INT'L INC.	P.O. No.: 23-10-1068
Address: Carmelita St., New Cavite Industrial Park, StateLand Subd., Manggahan, Gen. Santos Ave., Taguig City	Date: 23-Oct-23
Tel No.: Trias, Cavite	P.R. No.: 23081423
TIN : 004-640-897-000	Date: 04-Sep-23

Gentlemen:

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

Place of Delivery: PROPERTY MGMT UNIT FOR PD/H3_DENR/ Other Professional Services	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 SUPPLY, FABRICATION, AND DELIVERY OF BARGES' HULL WITH ACCESSORIES	1	5,495,000.00	5,495,000.00
		Procurement of One (1) Lot Supply, Fabrication, and Delivery of Barges' Hull with Accessories	BID OFFER OF STONEWORKS SPECIALIST INTERNATIONAL CORPORATION		TWG REMARKS
		Approved Budget for the Contract (ABC): Php 5,500,000.00	Php 5,495,000.00		Within the ABC
Technical Specifications					
A. Two (2) Units Barges					
1. Hull and deck fabrication					
1.1. Hull and deck material		FRP (Fiber Glass Reinforced Plastic)		FRP (Fiber Glass Reinforced Plastic)	Comply
1.2. Hull and deck material thickness		See laminate schedule (refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B02)		See laminate schedule (refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B02)	Comply
1.3. Structural		Vacuum infused frames		Vacuum infused frames	Comply
1.4. Principal dimensions (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B01)		• Length overall: 10.5m • Length B.P.: 8.3m • Breadth max.: 2.5m • Depth molded: 1.2m		• Length overall: 10.5m • Length B.P.: 8.3m • Breadth max.: 2.5m • Depth molded: 1.2m	Comply
1.5. Drawings/plans		• General arrangement (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B01) • Construction plan (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B02) • Midship plan (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B02) • Laminate schedule (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B02)		• General arrangement (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B01) • Construction plan (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B02) • Midship plan (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B02) • Laminate schedule (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B02)	Comply
1.6. Color		As per color schedule (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B03-Rev1 Pages 1-4)		As per color schedule (Refer to DWG #2022-P2-009-28 / Part #NAV.ARCH-B03-Rev1 Pages 1-4)	Comply
1.7. Finish/coating		Standard surface preparation for FRP		Standard surface preparation for FRP	Comply
1.8. Outfitting (mechanical, electrical, hydraulics)		• Provision for the mounting of outboard motor • Provision for the mounting of batteries • Provision for the mounting of two fuel tank • Supply, fabrication, and installation of fuel tank (Refer to section 2.14, Fuel tank for the Outboard motor) • Provision, supply, and installation of the cooling		• Provision for the mounting of outboard motor • Provision for the mounting of batteries • Provision for the mounting of two fuel tank • Supply, fabrication, and installation of fuel tank (Refer to section 2.14, Fuel tank for the Outboard motor) • Provision, supply, and installation of the cooling	Comply

(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: *10/23/23*

Very truly yours,

ROBERT O. DIZON
Executive Director
Authorized Official

Funds Available:
JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

ALOBS No. *02-308601-2023-10-000111*
Amount: *5,495,000.00* *502199000*
P.O. No. **23-10-1068**



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Gen. Santos Avenue, Bicutan, Taguig City
Tel. nos. 837-0431 to 38; Fax: 837-0430
TIN# 000-284-708

MBO

PURCHASE ORDER

Supplier: STONEWORKS SPECIALIST INT'L INC.	P.O. No.: 23-10-1068
Address: Carmelita St., New Cavite Industrial Park, Stalaland Subd., Manggahan, Gen. Trias, Cavite	Date: 23-Oct-23
Tel No.: 004-640-897-000	P.R. No.: 23081423
TIN : 004-640-897-000	Date: 04-Sep-23

Gentlemen:

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Mode of Procurement: Public Bidding	VAT INCLUSIVE

Item No.	Unit	Description	Quantity	Unit Cost	Amount
1	lot	PROCUREMENT OF ONE LOT SUPPLY, FABRICATION, AND DELIVERY OF HARVESTER'S HULL WITH ACCESSORIES	1	5,495,000.00	5,495,000.00
		<p>Development of Solid Waste Collector System for DENR pipelines/components of the outboard motor</p> <ul style="list-style-type: none"> Provision for the mounting of hydraulic oil tanks for conveyor system Provision for the mounting of engine for hydraulic system Provision for the space/location of control system, panels, gauges, and other control system components Provision, fabrication, and installation of the panel for the control system and gauges Provision for the conveyor system (frames, guards, etc.) mounting Provision for other electrical components (lightings, horns, ventilation, etc.) and their installation 			
2.	Propulsion and steering system	<p>Supply, delivery, installation, and testing – Included</p> <p>(Refer to Figure 1 for controls and gauges layout for the Barges)</p>			Comply
2.1.	Outboard motor (mechanical, remote control)	<p>One (1) set 90HP, 4-stroke, DOHC, 4-cylinders, 16-valve Displacement: 1502 cc. Bore x stroke: 76 x 85 mm Full throttle operating range: 5300-6300 rpm Fuel induction system: multi-point sequential EFI Ignition system: Fully-transistorized Gear ratio: 2.59:1 Weight: Approx. 162 kg Engine transom height: L: 510mm, X=637mm Alternator: 12V, 27A Shaft length: 20 inches Lubrication: Wet sump Trim method: Power trim and tilt Exhaust: Through prop hub exhaust Drive protection: Rubber hub</p>			Comply
2.2.	Binnacle mount control	Included			Comply
2.3.	Hour-meter	Included			Comply

(Total Amount in Words) *2 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:

CHRISTINE MAY TAN
Signature over Printed Name of Supplier

11/11/23
Date

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

Very truly yours,
ROBERT O. DIZON
Executive Director

Authorized Official

ALOBS No. *62-202601-2028-10-000 III*
Amount: *5495,000.00* *502119900*

P.O. No. **23-10-1068**



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 TIN# 000-284-708

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PURCHASE ORDER

Supplier: STONEWORKS SPECIALIST INT'L INC.	P.O. No.: 23-10-1068
Address: Carmelita St., New Cavite Industrial Park, Stateland Subd., Manggahan, Gen. Santos Ave., Taguig City	Date: 23-Oct-23
Tel No.: Trias, Cavite	P.R. No.: 23081423
TIN : 004-640-897-000	Date: 04-Sep-23

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Mode of Procurement: Public Bidding	VAT INCLUSIVE

Item No.	Unit	Description	Quantity	Unit Cost	Amount
PROCUREMENT OF ONE LOT SUPPLY, FABRICATION, AND DELIVERY OF HARVESTER'S HULL WITH ACCESSORIES					
1	TOT		1	5,495,000.00	5,495,000.00
2.4.		Fuel gauge	Included		Comply
2.5.		Speedometer	Included		Comply
2.6.		Throttle (R/C) cable	Included		Comply
2.7.		Propeller (stainless)	Included		Comply
2.8.		Tacho trim, and main wiring harness	Included		Comply
2.9.		Engine oil	Included - Six (6) Liters (minimum)	Included - Six (6) Liters (minimum)	Comply
2.10.		Water separator/fuel filter	Included		Comply
2.11.		Rigging hose kit	Included		Comply
2.12.		Hydraulic steering components	<ul style="list-style-type: none"> Hydraulic cylinder/s - included Helm set - included Hoses with fittings - included Hydraulic oil - included Steering wheel - included 	<ul style="list-style-type: none"> Hydraulic cylinder/s - included Helm set - included Hoses with fittings - included Hydraulic oil - included Steering wheel - included 	Comply
2.13.		Battery (3SM)	Included		Comply
2.14.		Fuel tank for the Outboard Motor	One (1) set 100 Liters with tank end connector - stainless steel	One (1) set 100 Liters with tank end connector - stainless steel	Comply
B. Others					
1.		Accessories			Comply
1.1.		Twin bits	Two (2) sets for each barge - included	Two (2) sets for each barge - included	Comply
1.2.		Lifting pad eyes	Four (4) sets for each barge - included	Four (4) sets for each barge - included	Comply
1.3.		Bilge pumps	One (1) set for each barge - included	One (1) set for each barge - included	Comply
1.4.		Life buoy	One (1) set for each barge - included	One (1) set for each barge - included	Comply
1.5.		Fenders	Four (4) sets for each barge - Hybrid cylindrical round type	Four (4) sets for each barge - Hybrid cylindrical round type	Comply
1.6.		Radio transponder	One (1) set for each barge - Installation and testing included	One (1) set for each barge - Installation and testing included	Comply
1.7.		Port and starboard lights	One (1) set for each barge (Red and green, marine grade) Installation and testing included	One (1) set for each barge (Red and green, marine grade) Installation and testing included	Comply
1.8.		Horns	One (1) set for each barge (marine grade) Installation and testing included	One (1) set for each barge (marine grade) Installation and testing included	Comply
1.9.		Panel for lightings, horn, park light, etc.	One (1) set for each barge (marine grade) Installation and testing included	One (1) set for each barge (marine grade) Installation and testing included	Comply
1.10.		Trailer	One (1) set for each barge - included	One (1) set for each barge - included	Comply

(Total Amount in Words) *3 of 9*

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Conforme:

 Signature over Printed Name of Supplier
 Date: *11/18/23*

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

Funds Available
JOHNNY G. QUINGCO
 Accountant IV
 Chief Accountant

ALOBS No. *62-308601-2023-10-000111*
 Amount: *5495,000.00* *5021199000*
 P.O. No. **23-10-1068**



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Gen. Santos Avenue, Bicutan, Taguig City
Tel. nos. 837-0431 to 38; Fax: 837-0430
TIN# 000-284-708

MBO

PURCHASE ORDER

Supplier: STONEWORKS SPECIALIST INT'L INC.	P.O. No.: 23-10-1068
Address: Carmelita St., New Cavite Industrial Park, StateLand Subd., Manggahan, Gen. Santos Ave., Cavite	Date: 23-Oct-23
Tel No.: Trias, Cavite	P.R. No.: 23081423
TIN : 004-640-897-000	Date: 04-Sep-23

Gentlemen:

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

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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 SUPPLY, FABRICATION, AND DELIVERY OF HARVESTER'S HULL WITH ACCESSORIES	1	5,495,000.00	5,495,000.00
2.	Supplies and consumables				Comply
2.1.	Life jackets/vests	Six (6) sets standard size	Six (6) sets standard size		Comply
2.2.	Fire extinguishers	Two (2) pieces 24-kg standby foam type	Two (2) pieces 24-kg standby foam type		Comply
C.	Fabrication, delivery, and commissioning	<p>Delivered (via land), tested, and commissioned to Brgy. Patunhay, Cardona, Rizal or other testing sites within Metro Manila to be identified by the MIRDC team. The winning bidder shall provide all of the materials, labor, and equipment (i.e., crane, truck, etc.) related to the delivery, testing and commissioning of Goods.</p> <p>The winning bidder shall provide comprehensive activities schedule indicating the detailed milestone of the harvester and barges' construction process on the time of execution of various activities leading to the completion of the contract in the form of Gantt Chart.</p> <p>The winning bidder shall permit other MIRDC's partners /suppliers /contractors to go to their shipyards at specified schedule upon the authorization of the MIRDC team. This is prior to their delivery, installation and testing of barges' other parts/components awarded to them. Additionally, they should allow the MIRDC's partners/suppliers/contractors to use/borrow their available basic equipment/tools free of charge during their works in the shipyard.</p> <p>The winning bidder shall provide the board/lodging/staff house of two (2) MIRDC authorized personnel who will inspect the contractor's works for the whole duration of fabrication, delivery, testing and commissioning.</p> <p>The winning bidder should provide the lifting equipment for the complete installation of conveyor/s to the hulls.</p>	<p>Delivered (via land), tested, and commissioned to Brgy. Patunhay, Cardona, Rizal or other testing sites within Metro Manila to be identified by the MIRDC team. The winning bidder shall provide all of the materials, labor, and equipment (i.e., crane, truck, etc.) related to the delivery, testing and commissioning of Goods.</p> <p>The winning bidder shall provide comprehensive activities schedule indicating the detailed milestone of the harvester and barges' construction process on the time of execution of various activities leading to the completion of the contract in the form of Gantt Chart.</p> <p>The winning bidder shall permit other MIRDC's partners /suppliers /contractors to go to their shipyards at specified schedule upon the authorization of the MIRDC team. This is prior to their delivery, installation and testing of barges' other parts/components awarded to them. Additionally, they should allow the MIRDC's partners/suppliers/contractors to use/borrow their available basic equipment/tools free of charge during their works in the shipyard.</p> <p>The winning bidder shall provide the board/lodging/staff house of two (2) MIRDC authorized personnel who will inspect the contractor's works for the whole duration of fabrication, delivery, testing and commissioning.</p> <p>The winning bidder should provide the lifting equipment for the complete installation of conveyor/s to the hulls.</p>		Comply

(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.

Conforme:

Signature over Printed Name of Supplier
Date: 11/15/23

Very truly yours,

ROBERT O. DIZON
Executive Director

Authorized Official

Funds Available:
JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

ALOBS No. D2-308601-2023-10-000111
Amount: 5,495,000.00 50,219,900
P.O. No. **23-10-1068**



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TIN# 000-284-708

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Address: Carmelita St., New Cavite Industrial Park, StateLand Subd., Manggahan, Gen.	Date: 23-Oct-23
Tel No.: Trias, Cavite	P.R. No.: 23081423
TIN : 004-640-897-000	Date: 04-Sep-23

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Mode of Procurement: Public Bidding	VAT INCLUSIVE

Item No.	Unit	Description	Quantity	Unit Cost	Amount
1	lot	PROCUREMENT OF ONE LOT SUPPLY, FABRICATION, AND DELIVERY OF HARVESTER'S HULL WITH ACCESSORIES	1	5,495,000.00	5,495,000.00
D. Test requirements for the Barges (Services only)		<ul style="list-style-type: none"> • Propulsion engine trial • Displacement trial • Preliminary dock trial <ul style="list-style-type: none"> ✓ Review of hull and installations based on the TOR. • Preliminary sea trial (Maneuvering trial, Endurance test, Load test) • Final sea trial (Progressive trial, Speed trials, & Consumption trial) <p>Data to be recorded:</p> <ul style="list-style-type: none"> • Temperature of the surroundings and freshwater for cooling, prior to the cooler • Exhaust temperatures • Lube temperatures • Lube pressures • Main engine revolutions <p>The winning bidder shall conduct all tests in the presence of MIRDC authorized inspector/personnel.</p> <p>Winning bidder should shoulder the cost of fuel for the complete testing services requested.</p>			Comply
E. Inspections		<ul style="list-style-type: none"> • The MIRDC technical inspection staff can inspect the construction of the boat (at any time) and will be given free access to the yards of the boat builder and suppliers, and all means to satisfy requirements. • MIRDC inspector has the right to reject any defective materials and can scrap the piece of works as may be deemed necessary. • Inspection of the completed projects if in accordance with the approved plans and standard regulation set forth by MARINA. <p>Activities and tests to be inspected:</p> <ul style="list-style-type: none"> • Leak test (based on IACS Standard) 			Comply

(Total Amount in Words)

5 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. 02-308101-2023-10-00011

Amount: 5,495,000.00

502119900
P.O. No. **23-10-1068**



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METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
 Gen. Santos Avenue, Bicutan, Taguig City
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 TIN# 000-284-708

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PURCHASE ORDER

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Address: Carmelita St., New Cavite Industrial Park, Stalaland Subd., Manggahan, Gen. Trias, Cavite	Date: 23-Oct-23
Tel No.: 004-640-897-000	P.R. No.: 23081423
TIN : 004-640-897-000	Date: 04-Sep-23

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Mode of Procurement: Public Bidding	VAT INCLUSIVE

Item No.	Unit	Description	Quantity	Unit Cost	Amount
1	lot	PROCUREMENT OF ONE LOT SUPPLY, FABRICATION, AND DELIVERY OF HARVESTER'S HULL WITH ACCESSORIES	1	5,495,000.00	5,495,000.00
F. Warranty		For hulls, decks, and outboard motors: One (1) year free parts and labor/services			Comply
G. Local training		The winning bidder shall provide complete operations, handling and maintenance training on the Outboard Motors to MIRDC authorized personnel/s for at least one (1) day to be conducted at Brgy. Patunhay, Cardona, Rizal or other testing sites within Metro Manila to be identified by the MIRDC team.			Comply
H. Acceptance		Delivered, tested, commissioned on-site as witnessed/accepted by DOST-MIRDC personnel and/or authorized personnel. They shall provide all the labor and materials for the test-run and training. The whole system must be functional (hull rigidity, piping should have no leaks, etc.) and should conform to the technical specifications, plans, and drawings as indicated in this TOR. All tests and trials should pass the criteria and is likewise acceptable to the MIRDC team. Additionally, the winning bidder should prepare all the documentations (i.e., images, videos, data tabulations, certifications, etc.) signed by the bidder's authorized personnel and be submitted in both printed and electronic copies. Winning bidder should shoulder the cost of fuel for the complete testing of harvester until it is accepted by the end-user.			Comply
I. Similar contract		Supply, delivery and fabrication of boat/shipbuilding of FRP boats (fishing boats, patrol boats)			Comply

(Total Amount in Words)

6 of 9

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Conforme:

Signature over Printed Name of Supplier
 11/15/23
 Date

Very truly yours,

ROBERT O. DIZON
 Executive Director

Authorized Official

Funds Available:
JOHNNY G. QUINGCO
 Accountant IV
 Chief Accountant

ALOBS No. 02-308101-2023-N-C10111
 Amount: 5,495,000.00 50,211,900
 P.O. No. **23-10-1068**



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Tel No.: 004-640-897-000	P.R. No.: 23081423
TIN : 000-640-897-000	Date: 04-Sep-23

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Item No.	Unit lot	Description	Quantity	Unit Cost	Amount																					
1		PROCUREMENT OF ONE LOT SUPPLY, FABRICATION, AND DELIVERY OF HARVESTER'S HULL WITH ACCESSORIES	1	5,495,000.00	5,495,000.00																					
		and other types of vessels) on their own boatyard.																								
		<ul style="list-style-type: none"> The winning bidder should have an in-house fabrication equipment including but not limited to: <ul style="list-style-type: none"> ✓ Vacuum bagging equipment ✓ CNC router The winning bidder should have an in-house licensed mechanical & electrical engineer, safety officer, and other skilled manpower (welders, fitters, etc.), classed and/or with NC2. The class and training certificates should be available and verifiable before and during the conduct of fabrication of the hulls. During lay-days, the winning bidder should not charge the procuring entity while waiting for the delivery and installation of other contractors/suppliers. Sub-contracting (lumpsum contract) rules: <table border="1"> <thead> <tr> <th>No.</th> <th>Type of work</th> <th>Allowed to sub-contract?</th> </tr> </thead> <tbody> <tr><td>1</td><td>Surface preparation</td><td>Yes</td></tr> <tr><td>2</td><td>Hull construction</td><td>No</td></tr> <tr><td>3</td><td>Outfitting</td><td>Yes</td></tr> <tr><td>4</td><td>Plating</td><td>Yes</td></tr> <tr><td>5</td><td>Machineries</td><td>No</td></tr> <tr><td>6</td><td>Electricals</td><td>Yes</td></tr> </tbody> </table> ISO 9001:2015 certified ABYC certified/member MARINA Class A boat builder license Has previously completed a contract/project on FRP Multi-hull vessel/s ISO 45001:2018 certified 	No.	Type of work	Allowed to sub-contract?	1	Surface preparation	Yes	2	Hull construction	No	3	Outfitting	Yes	4	Plating	Yes	5	Machineries	No	6	Electricals	Yes			
No.	Type of work	Allowed to sub-contract?																								
1	Surface preparation	Yes																								
2	Hull construction	No																								
3	Outfitting	Yes																								
4	Plating	Yes																								
5	Machineries	No																								
6	Electricals	Yes																								
		<ul style="list-style-type: none"> The winning supplier should have an in-house fabrication equipment including but not limited to: <ul style="list-style-type: none"> ✓ Vacuum bagging equipment ✓ CNC router The winning bidder should have an in-house licensed mechanical & electrical engineer, safety officer, and other skilled manpower (welders, fitters, etc.), classed and/or with NC2. The class and training certificates should be available and verifiable before and during the conduct of fabrication of the hulls. During lay-days, the winning bidder should not charge the procuring entity while waiting for the delivery and installation of other contractors/suppliers. Sub-contracting (lumpsum contract) rules: <table border="1"> <thead> <tr> <th>No.</th> <th>Type of work</th> <th>Allowed to sub-contract?</th> </tr> </thead> <tbody> <tr><td>1</td><td>Surface preparation</td><td>Yes</td></tr> <tr><td>2</td><td>Hull construction</td><td>No</td></tr> <tr><td>3</td><td>Outfitting</td><td>Yes</td></tr> <tr><td>4</td><td>Plating</td><td>Yes</td></tr> <tr><td>5</td><td>Machineries</td><td>No</td></tr> <tr><td>6</td><td>Electricals</td><td>Yes</td></tr> </tbody> </table> ISO 9001:2015 certified ABYC certified/member MARINA Class A boat builder license Has previously completed a contract/project on FRP Multi-hull vessel/s ISO 45001:2018 certified 	No.	Type of work	Allowed to sub-contract?	1	Surface preparation	Yes	2	Hull construction	No	3	Outfitting	Yes	4	Plating	Yes	5	Machineries	No	6	Electricals	Yes			Comply
No.	Type of work	Allowed to sub-contract?																								
1	Surface preparation	Yes																								
2	Hull construction	No																								
3	Outfitting	Yes																								
4	Plating	Yes																								
5	Machineries	No																								
6	Electricals	Yes																								
		J. Other requirements																								

(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: *11/15/23*

Very truly yours,

ROBERT O. DIZON
Executive Director
Authorized Official

Funds Available:
JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

ALOBS No. *02-309601-2023-10-000111*
Amount: *5,495,000.00*
P.O. No. *23-10-1068*



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: STONEWORKS SPECIALIST INT'L INC.	P.O. No.: 23-10-1068
Address: Carmelita St., New Cavite Industrial Park, Staland Subd., Manggahan, Gen. Trias, Cavite	Date: 23-Oct-23
Tel No.: 004-640-897-000	P.R. No.: 23081423
TIN : 004-640-897-000	Date: 04-Sep-23

Gentlemen:

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

Place of Delivery: PROPERTY MGMT UNIT FOR PD/HS_DENR/ Other Professional Services	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 SUPPLY, FABRICATION, AND DELIVERY OF HARVESTER'S HULL WITH ACCESSORIES	1	5,495,000.00	5,495,000.00
K. Intellectual property rights		The winning bidder shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof. Non-disclosure agreement (NDA) between the winning bidder and the procuring entity should be served to maintain the confidentiality of the design and other sensitive information.			Comply
L. MARINA registration		The winning bidder shall process all the requirements on MARINA registration of Two (2) units Barges including all the necessary documents to be submitted in the process.			Comply
M.1. Advance Payment (Mobilization fee)		A. The Supplier shall, upon written request be allowed to collect advance payment an amount not exceeding fifteen percent (15%) of the total contract price. The advance payment 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 or a bank guarantee or advance payment bond. B. Supplier shall repay the advance payment by deducting an amount equal to the percentage of the total contract price used for the advance payment from each progress payment until the advance payment is fully liquidated.			
M.2. Progress Payment					

(Total Amount in Words) *8 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

JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

Very truly yours,

ROBERT G. DIZON
Executive Director

Authorized Official

ALOBS No.
Amount:

02-308601-2023-10-100111
5,495,000.00 *5021199000*

P.O. No. **23-10-1068**



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: STONEWORKS SPECIALIST INT'L INC.	P.O. No.: 23-10-1068
Address: Carmelita St., New Cavite Industrial Park, Stateland Subd., Manggahan, Gen. Trias, Cavite	Date: 23-Oct-23
TIN: 004-640-897-000	P.R. No.: 23081423
	Date: 04-Sep-23

Gentlemen:

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

Place of Delivery: PROPERTY MGMT UNIT FOR PD/H3_DENR/ Other Professional Services	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 SUPPLY, FABRICATION, AND DELIVERY OF HARVESTER'S HULL WITH ACCESSORIES	1	5,495,000.00	5,495,000.00

C. Progress Billing shall be made with the following scheme based on the actual computed area of accomplishment:

Progress Billing	Deliverables	Percentage of Claim
First Billing	Complete fabrication of pattern and mold.	35% of Project as assessed & certified by the TWG
Second Billing	FRP boats casted and polished. Initial testing of the barges on the boatyard after the installation of conveyor.	70% of Project as assessed & certified by the TWG
Final Billing	Delivery and final testing of Barges on the allocated testing site and submission of remaining documents required.	100% Accomplishment of Project as assessed & certified by the TWG

- A. All progress billings shall be supported by a Statement of Work Accomplishment which shall be validated by MIRDC and the consultant/designer.
- B. All payments made to the Supplier 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 five percent (5%) retention fee from every Progress Billing.
- C. Retention Money

N. Fabrication, delivery, and commissioning period	Ninety (90) Calendar Days upon the issuance and signing of the Notice to Proceed (NTP). Deliverables stated in this TOR shall be completed on or before the deadline as specified.	Ninety (90) Calendar Days upon the issuance and signing of the Notice to Proceed (NTP). Deliverables stated in this TOR shall be completed on or before the deadline as specified.	Comply
O. Maintenance program/manual (English)	The shipyard shall also submit a well-planned maintenance program, specifying the types of maintenance work to be executed, the necessary material/spare parts, personnel, documentation, and the date/interval for this particular maintenance work schedule.	The shipyard shall also submit a well-planned maintenance program, specifying the types of maintenance work to be executed, the necessary material/spare parts, personnel, documentation, and the date/interval for this particular maintenance work schedule.	Comply

TOTAL	5,495,000.00
Less: 5% GMP	(245,312.50)
2% EWT	(98,125.00)
5% RF	(274,750.00)
	4,876,812.50

9 of 9

(Total Amount in Words) Four Million Eight Hundred Seventy Six Thousand Eight Hundred Twelve Pesos and Fifty Centavos 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:

Signature over Printed Name of Supplier
Date: 11/15/23

Very truly yours,
ROBERTO DIZON
Executive Director
Authorized Official

Funds Available:
JOHNNY G. QUINGCO
Accountant IV
Chief Accountant

ALOBS No. **02-308100 F 2023 - 10-100111**
Amount: **5,495,000.00**
P.O. No. **23-10-1068**

BUDGET UTILIZATION REQUEST AND STATUS

METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
 MIRDC Compound, Gen. Santos Ave., Upper Bicutan, Taguig City

No. : 02-308601-2023-10-000111
 Date : 10/25/2023
 Fund : 07

Payee : STONEWORKS SPECIALIST INT'L INC.
 Office :
 Address :

Responsibility Center	Particulars	MFO/PAP/KRA	UACS Code/ Expenditure	Amount
19-007-01-08-98 - H3-DENR	PO No. 23-10-1068 dated 10/23/23 as per PR No. 23091423 dated 09/04/23		5021199000	5,495,000.00
TOTAL				5,495,000.00

A. Certified: Charges to appropriation/budget necessary, lawful and under my direct supervision, and supporting documents valid, proper and legal

Signature : 
 Printed Name : **RODNEL D. TAMAYO**
 Position : Project Leader
 Date :

B. Certified: Budget available and utilized for the purpose/adjustment necessary as indicated above.

Signature : 
 Printed Name : **AGNES F. PEDRAZA**
 Position : Head, Requesting Office/Authorized Representative
 Date :

C. STATUS OF UTILIZATION

Reference			Amount			Balance	
Date	Particulars	BURS/JEV/RCI/RDAI No.	Utilization (a)	Payable (b)	Payment (c)	Not Yet Due (a-b)	Due and Demandable (b-c)
10/25/2023	BURS	02-308601-2023-10-000111	5,495,000.00				



Republic of the Philippines

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

NOTICE TO PROCEED

Oct. 12, 2023

CHRISTINE MAY TAN

Account Officer

STONEWORKS SPECIALIST INT'L CORP.

Carmelita St., New Cavite Industrial Park,

Stateland Subd., Manggahan ,

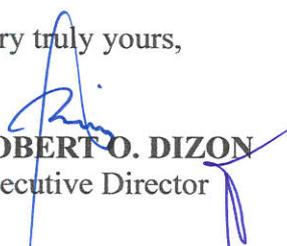
Gen. Trias, Cavite

Dear Ms. Tan:

The attached Contract Agreement having been approved, notice is hereby given to **STONEWORKS SPECIALIST INT'L CORP.** that work may proceed on the project for the **“Procurement of One lot Supply, Fabrication, and Delivery of the Barges’ Hull with Accessories”** 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 Oct. 17, 2023 (date of receipt)

Name of Bidder's Representative: CHRISTINE MAY TAN

Authorized Signature: 

CONTRACT AGREEMENT

THIS AGREEMENT made this 17th day of October 2023 between **METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER** of the Philippines (hereinafter called "the Entity") of the one part and **STONEWORKS SPECIALIST INT'L CORP.** of Gen. Trias Cavite, Philippines (hereinafter called "the Supplier") of the other part;

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly **Procurement of One lot Supply, Fabrication, and Delivery of the Barges' Hull with Accessories** and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of **Five Million Four Hundred Ninety Five Thousand Pesos only (Php5,495,000.00)** (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
- 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 **Five Million Four Hundred Ninety Five Thousand Pesos only (Php5,495,000.00)** or such other sums as may be ascertained, **STONEWORKS SPECIALIST INT'L CORP.** 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.

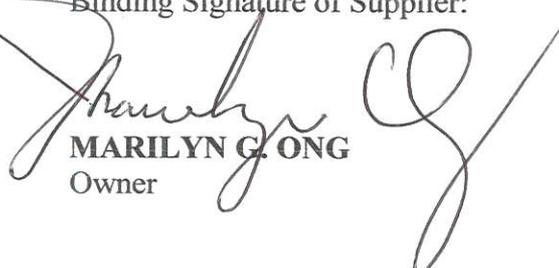
IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

Binding Signature of Procuring Entity:


ROBERT O. DIZON
Executive Director


RODNEL O. TAMAYO
Witness

Binding Signature of Supplier:


MARILYN G. ONG
Owner


CHRISTINE MAY H. TAN
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
_____ 2023, personally appeared:

OCT 17 2023

NAME	I.D. NO.	DATE/PLACE ISSUED
	Passport	
ROBERT O. DIZON	P4453911B	DFA, NCR East/Jan. 20, 2020
MARILYN G. ONG	TIN 137-709-781-000	BIR Manila, Aug. 2, 2007

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. 110 ;
Page No. 22 ;
Page No. 16 ;
Series of 2023.

ATTY. JOEL FERRER FLORES

Notary Public City of Makati
Until December 31, 2023(2023-2024)
Appointment No. M-115
ROLL NO, 77376

MCLE COMPLIANCE NO. 0001393, Jan. 03, 2023 Until Apr. 14, 2023
PTR No. 9563564 / Jan. 3, 2023 / Makati City
IBP No. 261994 / Jan. 03, 2023 Pasig City
1107 BATAAN ST. GUADALUPE NUEVO, MAKATI CITY



NOTICE OF AWARD

Oct. 11, 2023

CHRISTINE MAY TAN
Account Officer
STONEWORKS SPECIALIST INT'L CORP.
Carmelita St., New Cavite Industrial Park,
Stateland Subd., Manggahan,
Gen. Trias, Cavite

Dear Ms. Tan:

You are advised that the Purchase Order for the **“Procurement of One lot Supply, Fabrication, and Delivery of the Barges’ Hull with Accessories”** of the Metals Industry Research and Development Center has been awarded to your firm in the amount of Five Million Four Hundred Ninety Five Thousand Pesos only (**Php5,495,000.00**), subject to the approval of the concerned authorities.

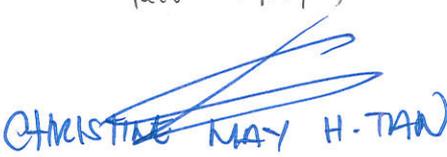
You are therefore requested to accept the award in writing within ten (10) calendar days from receipt hereof and post a performance security according to the following schedule:

- 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

signature over printed name
Rec'd M/16/23

CHRISTINE MAY H. TAN

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

R E S O L U T I O N N O. 2023-016

**Project: Procurement Of One lot Supply, Fabrication, and Delivery of the Barges' Hull
with Accessories**

Approved Budget for the Contract (ABC): Php5,500,000.00

Pre-procurement Conference: Sept.4, 2023; 2:30PM

Pre-bid Conference: September 18, 2023; 1:00PM

Opening of Bids: October 2,2023; 12:00PM

Whereas, the **Metals Industry Research and Development Center (MIRDC)** posted the Invitation to Bid for the above project on Sept. 9,2023 in the Philippine Government Electronic Procurement System (PhilGEPS), Metals Industry Research and Development Center (MIRDC) website, its social media platform, and at conspicuous places in MIRDC Bicutan continuously for 22 days;

Whereas, a pre-bid conference was conducted on Sept. 18,2023 at 1:00 pm which was attended by the following bidders: STONEWORKS SPECIALIST INT'L CORP., JOSEFA SLIPWAYS INC., COMMODORE MARITIME SOLUTIONS INC. AND FRABELLE SHIPYARD CORP.

Whereas, in response to the said invitation, Only STONEWORKS SPECIALIST INT'L CORP. signified its intention to join the bidding and subsequently purchased the bidding documents;

Whereas, STONEWORKS SPECIALIST INT'L CORP. submitted its bid during the Bid opening on Oct.2,2023 at12:00pm at the Mercury Conference Room, 3rd Floor, Gold Building, MIRDC Compound, Gen. Santos Ave., Bicutan, Taguig City;

Whereas, STONEWORKS SPECIALIST INT'L CORP. 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 STONEWORKS SPECIALIST INT'L CORP. as read is Php5,495,000.00;

Whereas, STONEWORKS SPECIALIST INT'L CORP. being the single calculated bidder was scheduled for post-qualification;

Whereas, after verifying, validating and ascertaining its documents, STONEWORKS SPECIALIST INT'L CORP. passed all the criteria for post-qualification;

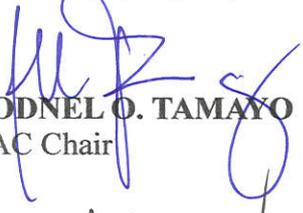
Whereas, Sec 36 (a) of the 2016 Revised Implementing Rules and Regulations of RA 9184 states:

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

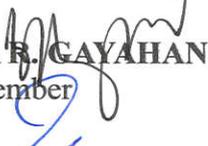
(a) "If after advertisement, only one prospective bidder applies for eligibility check, in accordance with the provisions of this IRR, and it meets the eligibility requirements or criteria, after which it submits a bid which is found to be responsive to the bidding requirements;"

RESOLVED, as it is hereby resolved, pursuant to Section 53 of R.A. 9184, to declare STONEWORKS SPECIALIST INT'L CORP. as the Single Calculated and Responsive Bidder and to recommend the award of contract to said bidder at its submitted/ calculated bid price.

RESOLVED, at Taguig City this 11th of OCTOBER 2023.


RODNEL O. TAMAYO
BAC Chair


ATTY. TRIXIE HAZEL C. VELUZ
BAC Vice Chair


ZALDA R. GAYAHAN
BAC Member

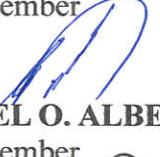

ROMMEL N. CORONA
BAC Member


ISIDRO D. MILLO
BAC Member


LEMUEL N. APUSAGA
TWG Member


GLEN D. ESPEÑA
TWG Member


GODFREYSON J. NARDO
TWG Member

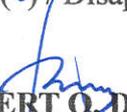

MANUEL O. ALBERTO JR.
TWG Member


KINGLEE S. FERNANDEZ
TWG Member


GERRY V. PAMILOZA
TWG Member


ERROL C. SALAMIDA
TWG Member

Approved () Disapproved ()


ROBERT O. DIZON
Executive Director
Approved on 10/12/23