

PURCHASE ORDER

GOVERNMENT ARSENAL

Entity Name

Supplier: <u>CHROMAR UNI-TRADE</u>	P. O. No.: <u>2020-06-039</u>
Address: <u>Suit 509 West City Plaza, 66 West Avenue, Quezon City, Metro Manila</u>	Date: <u>June 24, 2020</u>
TIN: <u>100-704-022-000</u>	Mode of Procurement: <u>Public Bidding</u>

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

Place of Delivery: <u>Government Arsenal, Lamao, Limay, Bataan</u>	Delivery Term: _____
Date of Delivery: <u>Within one hundred twenty (120) calendar days from the receipt of Notice to Proceed (NTP)</u>	Payment Term: _____

Stock/ Property No.	Unit	Description	Qty	Unit Cost	Amount
METROLOGY SUPPLIES					
5.56mm GAGES					
	pc	1. Plug Gage, Diameter Pocket, Heading/Tapering And Necking Drawing Number: AWG116-a1 <i>Offer: with Aluminium black anodised reversible hexagonal handle with marking</i> <i>Go $\varnothing 4.416mm +0.001/-0$, No Go $\varnothing 4.427mm -0.001/+0$</i> <i>Material: Alloy Tool Steel, Hardnesss: 60-63 HRC</i> <i>Brand: OCTAGON</i>	1	Php 12,500.00	Php 12,500.00
	pc	6. Twin Ring Gage, Dia. Head, Acceptance Drawing Number: AG-CBC-105 <i>Offer: In black anodised Aluminium holder with marking</i> <i>Go $\varnothing 9.95mm \pm 0.002$, No Go $\varnothing 9.76mm \pm 0.002$</i> <i>Material: Alloy Tool Steel, SK S3, Hardnesss: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	27,800.00	27,800.00
	pc	7. Snap Gage, Width Extracting Groove, Acceptance Drawing Number: AG-CBC-106 <i>Offer: Five pc assembly with marking</i> <i>Go $0.78mm \pm 0.002$, No Go $0.89mm \pm 0.002$</i> <i>Material: Alloy Tool Steel, SK S3, Hardnesss: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	42,700.00	42,700.00
	pc	8. Snap Gage, Total Length, Acceptance Drawing Number: AG-CBC-107 <i>Offer: Three pc assembly with marking</i> <i>Go $44.70mm \pm 0.002$, No Go $44.45mm \pm 0.002$</i> <i>Material: Alloy Tool Steel, SK S3, Hardnesss: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	21,500.00	21,500.00
	pc	9. Snap Gage, Diameter of Cannelure, Acceptance Drawing Number: AG-CBC-201 <i>Offer: Two pc assembly with marking</i> <i>Go $5.65mm \pm 0.002$, No Go $5.40mm \pm 0.002$</i> <i>Material: Alloy Tool Steel, SK S3, Hardnesss: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	47,500.00	47,500.00

Stock/ Property No.	Unit	Description	Qty	Unit Cost	Amount
	pc	10. Twin Ring Gage, Outside Dia., Acceptance Drawing Number: AG-CBC-202 <i>Offer: In black anodised Aluminium holder with marking Go \varnothing 5.70mm \pm0.002, No Go \varnothing 5.68mm \pm0.002 Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	32,650.00	32,650.00
	pc	14. Go/No Go Ring Gage, Primer Anvil Drawing Number: AWG308 <i>Offer: Go \varnothing3.819mm +0.001/-0, No Go \varnothing3.800mm +0.001/-0 Material: Alloy Tool Steel, SK H3, Hardness: 60-62 HRC Brand: OCTAGON</i>	1	35,800.00	35,800.00
	pc	15. Go/No Go Ring Gage, Primer Cup Drawing Number: AWG311 <i>Offer: Plug Gage with Aluminium black anodised reversible hexagonal handle with marking Go \varnothing 3.801mm \pm0.001 /-0, No Go \varnothing 3.810mm -0.001/+0 Material: Alloy Tool Steel, SK H3, Hardness: 60-62 HRC Brand: OCTAGON</i>	1	27,650.00	27,650.00
		5.56mm PRIMER GAGES (CBC)			
	pc	17. Snap Gage, Height of Primer, Acceptance Drawing Number: AG-CBC-302 <i>Offer: Go 3.08mm \pm0.002, No Go 2.92mm \pm0.002 Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	21,700.00	21,700.00
		9mm CASE GAGES (CBC)			
	pc	18. Plug Gage, Diameter Pocket, Acceptance, Drawing Number: NPG-CBC-101 <i>Offer: With Aluminium black anodised taper-locked hexagonal handle with marking Go \varnothing4.40mm \pm0.002, No Go \varnothing 4.42mm \pm0.002 Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	12,500.00	12,500.00
	pc	19. Plug Gage, Diameter Vent Hole, Acceptance Drawing Number: NPG-CBC-102 <i>Offer: With Aluminium black anodised taper-lock hexagonal handle with marking Go \varnothing1.95mm \pm0.002, No Go \varnothing2.15mm \pm0.002 Material: Alloy Tool Steel, SK S3 Hardness: 58-63 HRC Brand: OCTAGON</i>	1	12,500.00	12,500.00
	pc	20. Snap Gage, Diameter extracting Groove, Acceptance Drawing Number: NPG-CBC-103 <i>Offer: Three pc assembly with marking Go 8.79mm \pm0.002, No Go 8.41mm \pm0.002 Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	47,200.00	47,200.00
	pc	21. Plug Gage, Inside Diameter of Mouth, Acceptance Drawing number: NPG-CBC-104 <i>Offer: With Aluminium black anodised taper-lock hexagonal handle with marking Go \varnothing8.89mm \pm0.002, No Go \varnothing8.94mm \pm0.002 Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	12,500.00	12,500.00

Stock/ Property No.	Unit	Description	Qty	Unit Cost	Amount
pc	22.	Twin Ring Gage, Head Diameter, Acceptance Drawing Number: NPG-CBC-105 \\ <i>Offer: In black anodised aluminum holder with marking Go $\varnothing 9.95\text{mm} \pm 0.002$, No Go $\varnothing 9.76\text{mm} \pm 0.002$ Material: Alloy Tool Steel, SK S3 Hardness: 58-63 HRC Brand: OCTAGON</i>	1	28,900.00	28,900.00
pc	24.	Snap Gage, Total Length, Acceptance Drawing Number NPG-CBC-107 \\ <i>Offer: Three pc assembly with marking Go $19.10\text{mm} \pm 0.002$, No Go $18.90\text{mm} \pm 0.002$ Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	10,000.00	10,000.00
9mm BULLET GAGES (CBC)					
pc	25.	Twin Ring Gage, Outside Diameter, Acceptance Drawing Number: NPG-CBC-201 \\ <i>Offer: In black anodised aluminium holder with marking Go $\varnothing 9.025\text{mm} \pm 0.002$, No Go $\varnothing 9.00\text{mm} \pm 0.002$ Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	25,900.00	25,900.00
pc	26.	Snap Gage, Total Length, Acceptance. Drawing Number: NPG-CBC-202 \\ <i>Offer: Three pc assembly with marking Go $15.50\text{mm} \pm 0.002$, No Go $15.15\text{mm} \pm 0.002$ Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	10,000.00	10,000.00
9mm CASE GAGES (POONGSAN)					
pc	27.	Plug Gage, Diameter Pocket, Acceptance Drawing Number: NPG-P-101 \\ <i>Offer: With Aluminium black anodised taper-lock hexagonal handle with marking Go $\varnothing 4.41\text{mm} +0.005/-0$, No Go $\varnothing 4.429\text{mm} -0.005/+0$ Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	12,500.00	12,500.00
pc	28.	Plug Gage, Diameter Vent, Acceptance Drawing Number: NPG-P-102 \\ <i>Offer: With Aluminium black anodised taper-lock hexagonal handle with marking Go $\varnothing 1.99\text{mm} +0.005/-0$, No Go $\varnothing 2.08\text{mm} -0.005/+0$ Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	12,500.00	12,500.00
pc	29.	Snap Gage, Dia. Extracting Groove, Acceptance Drawing Number: NPG-P-103 \\ <i>Offer: Three pc assembly with marking Go $8.68\text{mm} -0.007/+0$, No Go $8.44\text{mm} +0.003/-0$ Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	42,700.00	42,700.00
pc	31.	Twin Ring Gage, Head Diameter, Acceptance Drawing Number: NPG-P105 \\ <i>Offer: In black anodised aluminum holder with marking Go $\varnothing 9.98\text{mm} -0.005/+0$, No Go $\varnothing 9.78\text{mm} +0.005/-0$ Material: Alloy Tool Steel SK S3, Hardness: 58-63 HRC Brand: OCTAGON</i>	1	27,800.00	27,800.00

Stock/ Property No.	Unit	Description	Qty	Unit Cost	Amount
pc	32	Snap Gage, Width Extracting Groove, Acceptance Drawing Number: NPG-P-106 <i>Offer: Five pc assembly with marking</i> <i>Go 1.11mm -0.005/+0, No Go 0.92mm +0.005/-0</i> <i>Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	29,900.00	29,900.00
pc	33	Snap Gage, Total Length, Acceptance Drawing Number: NPG-P-107 <i>Offer: Three pc assembly with marking</i> <i>Go 19.12mm -0.010/+0, No Go 18.93mm +0.010/-0</i> <i>Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	10,000.00	10,000.00
9mm BULLET GAGES (POONGSAN)					
pc	34	Twin Ring Gage, Outside Diameter, Acceptance Drawing Number: NPG-P-201 <i>Offer: In black anodised aluminium holder with marking</i> <i>Go $\varnothing 9.029mm -0.005/+0$, No Go $\varnothing 9.010mm +0.005/-0$</i> <i>Material: Alloy Tool Steel SK S3, Hardness: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	28,900.00	28,900.00
pc	35	Snap Gage, Total Length, Acceptance Drawing Number NPG-P-202 <i>Offer: Three pc assembly with marking</i> <i>Go 15.44mm -0.010/+0, No Go 14.94mm +0.010/-0</i> <i>Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	10,000.00	10,000.00
pc	36	Profile Gage, Acceptance. Drawing Number NPG-P-203 <i>Offer: Cavity gage profile as per Drawing Number: NPG-P-204 & Gage dimension at gage plane 9.01mm +0.019</i> <i>Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	29,700.00	29,700.00
pc	37	Profile Check Plug Gage, Acceptance. Drawing Number NPG-P-204 <i>Offer: Profile R 2.54 ± 0.5, R 9.75 $\pm 0.4mm$ & R23.22 $\pm 0.4mm$ as per Drawing Number NPG-P-204</i> <i>Profile deviation from basic dimension -0.003mm /+0</i> <i>Gage plane dimension 9.01mm +0.019</i> <i>Material: Alloy Tool Steel, SK S3, Hardness: 58-63 HRC</i> <i>Brand: OCTAGON</i>	1	16,000.00	16,000.00
HARDNESS TESTER INDENTER					
pc	38	Diamond Indenter for Rockwell Type, Compatible with Hauser Type 4867 <i>Offer: DIAMOND TOOLS</i>	3	35,000.00	105,000.00
pc	39	Diamond Indenter for Rockwell Type, Compatible with Future Tech FR-3E <i>Offer: DIAMOND TOOLS</i>	3	35,000.00	105,000.00
pc	40	Dial Test Indicator, Display Range 0.4 reversible Contact Point Length 20.9mm; Housing Diameter 40mm, Pivoting point 2x 110 degrees; Unaffected by magnetic field <i>Offer: MITUTOYO 513-404-10E</i>	4	22,800.00	91,200.00
pc	48	Dial Indicator, 10mm, 0.01mm (reading) <i>Offer: MITUTOYO 2046S</i>	4	2,880.00	11,520.00

Stock/ Property No.	Unit	Description	Qty	Unit Cost	Amount
	unit	50. Digimatic Caliper , 0-12" (0-300mm), Resolution: .0005"/0.01mm, Accuracy: ±0.0015", Mass: 0.77lbs, with depth measuring bar(blade) <i>Offer: MITUTOYO 500-173</i>	4	24,550.00	98,200.00
	unit	52. Magnetic Stand , Applicable holding stem: Ø8mm, Ø4.5mm, 3/8" DIA. Mass: 1.4kg <i>Offer: MITUTOYO 7010S</i>	2	4,750.00	9,500.00
	pc	54. Digital Caliper Range: 0-150mm Resolution: 0.01mm or .0005"/0.01mm Accuracy: ±0.02mm (Excluding quantizing error) Repeatability: 0.01mm With carbide tipped jaws Display: LCD Scale Type: ABSOLUTE Electromatic induction linear encoder Max Response Speed: Unlimited Battery: SR44(1pc), 93882 for initial operational checks (standard accessory) Battery Life: Approx. 3.5years under normal use(18,000 hours for continuous use) without SPC data output <i>Offer: MITUTOYO 500-155</i>	4	27,000.00	108,000.00

NOTE: Supplier must submit Certificate of Calibration (ISO 17025) for items 40, 50 and 54 during delivery.

~~NOTHING FOLLOWS~~

Reference: APP 2020 Page 3 I, B.4.3

Basis:

Item nos.	PR No.	End-user
1, 6-10,14,15,17-22,24-29,31-39	2019-09-231	QAD
40	2019-09-241 /	Fab'n Section, ED
48	2019-10-356	
50 & 52	2019-09-278	SARUU
54	2019-09-287	CBD


TERMS OF PAYMENT:
Payment of ninety five percent (95%) shall be made thru Modified Disbursement Scheme (MDS) checks or Direct Payment Scheme via bank debit system through issuance of Advice to Debit Account (ADA) of Supplier(DBM Circular 2013-16 dated December 23, 2013) after the delivery and acceptance at the Government Arsenal.

The remaining five percent (5%) shall be retained to cover the warranty obligations, to be released after three(3) months upon final acceptance or upon submission of an equivalent special bank guarantee.

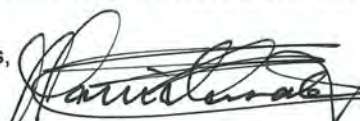
(Total Amount in Words) ONE MILLION ONE HUNDRED SEVENTY SEVEN THOUSAND SEVEN HUNDRED TWENTY PESOS only PhP1,177,720.00

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 on the undelivered item/s.

Conforme:


MS. CHONA DE JESUS LUMTAO
 Signature over Printed Name
 20 July 2020
 Date

Very truly yours,


DANIEL R. CASABAR, JR
 Director

Fund Cluster: 101101
 Funds Available: PhP1,177,720.00

MS. ALLECIAH D. CARREON, CPA
 Chief Accountant

ORS/BURS No.: 02-101101-2020-06 -6561
 Date of the ORS/BURS: June 29, 2020
 Amount: PhP1,177,720.00