

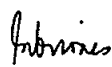
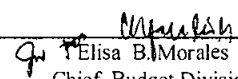

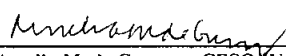
**PURCHASE REQUEST**

Entity Name: DEPARTMENT OF ENERGY

Fund Cluster: 01

Division/Office:		PR No. <b>02-0101-2021-03-0044</b>	Date: February 23, 2021		
GRFTLD-ERTLS		Responsibility Center Code: 09-001-00-00000-16-01			
Stock/ Property No.	Unit	Item Description	Quantity	Unit Cost (PhP)	Total Cost (PhP)
		Calibration of the Following Laboratory Instrument/Accessories:			
-	-	Balance, Analytical (6-250g max)	7	5,000.00	35,000.00
-	-	Balance, Micro (1-6.1g)	1	5,000.00	5,000.00
-	-	Balance, Top Loading (30kg max)	2	6,500.00	13,000.00
-	-	Bath, Oil (100 °C)	1	12,500.00	12,500.00
-	-	Bath, Water (80 °C)	4	5,500.00	22,000.00
-	-	Bath, Water (40, 50 and 60°C)	3	7,500.00	22,500.00
-	-	Calorimeter	2	9,500.00	19,000.00
-	-	Centrifuge, rpm and temp at 60°C	1	6,500.00	6,500.00
-	-	CHNS, 3 set points (850, 950 and 1350 °C or highest available)	1	29,000.00	29,000.00
-	-	Conductivity Meter	2	3,000.00	6,000.00
-	-	Drying Oven, 1 set point (1- 40 °C; 1- 105 °C; 3- 110 °C)	5	6,000.00	30,000.00
-	-	Drying Oven, 3 set points (100, 125 & 150 °C)	2	8,500.00	17,000.00
-	-	Furnace, Carbolite/ Prufer (5 set pts: 500, 750,815, 900 & 950°C)	4	13,000.00	52,000.00
-	-	Furnace, Nabertherm, 3 set points (650, 815 & 950 °C)	2	11,000.00	22,000.00
-	-	Furnace, Thermoline and Daihan (2 set points 525 & 750°C)	2	10,000.00	20,000.00
-	-	Hydrometer	6	2,000.00	12,000.00
-	-	pH Meter	3	3,000.00	9,000.00
-	-	Standard Mass	9	1,000.00	9,000.00
-	-	Temperature Sensor (50, 110°C)	3	2,500.00	7,500.00
-	-	Test Resistor, conductivity at 10kOhm	1	2,500.00	2,500.00
-	-	Thermohygrometer	11	2,500.00	27,500.00
-	-	Thermometer, Digital (5 set points up to 200°C)	2	2,500.00	5,000.00
-	-	Thermometer, Liquid in Glass (4 & 5 set points -20 to 200°C)	5	2,500.00	12,500.00
			2	4,000.00	8,000.00
			8	5,000.00	40,000.00
-	-	Timer/Stop Watch (6 set points up to 60 minutes)	2	4,500.00	9,000.00
-	-	Timer with 5 channels (6 set points up to 60 minutes)	2	8,500.00	17,000.00
				<b>TOTAL (PhP)</b>	<b>470,500.00</b>

TITLE OF PROCUREMENT/PURPOSE: Calibration of various instruments and accessories / Above items are used for preparations and analysis of GRFTLD samples such as coal, geothermal water, oil, gas, petroleum products, etc.

REQUESTED BY:  Rosa Maria C. Briones Supvg SRS, GCS-GRFTLD <small>(Signature as per DO No. 2017-06-0008, Please indicate Name and Position)</small>	February 21, 2021 Date	FUNDING FOR CONTRACTED-OUT REPAIR/SERVICES/PROJECT ESTIMATED AMOUNT: <u>PhP 470,500.00</u>	ALLOCATED PROVIDED:  Elisa B. Morales Chief, Budget Division
RECOMMENDED BY:  Virginia S. Llamo Chief SRS, GRFTLD-ERTLS <small>(Signature as per DO No. 2017-06-0008, Please indicate Name and Position)</small>	02/24/2021 Date	APPROVED BY:  Amelia M. de Guzman, CESO IV Director, ERTLS <small>(Signature as per DO No. 2017-06-0008, Please indicate Name and Position)</small>	_____ Date

PMD: FGD/IMR/JPC/ASC


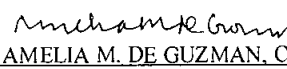
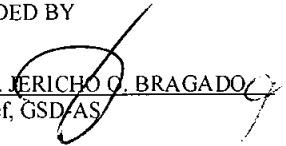

PMD Procurement Code

01-Goods: 02 Services: 03-Consulting Services: 04-Infrastructure: 05- Capital Outlay

TO BE FILLED IN THREE (3) COPIES

DEPARTMENT OF ENERGY

## REQUEST FOR SERVICES (RFS) FORM A

TO BE FILLED BY REQUESTING UNIT		TO BE FILLED BY THE GENERAL SERVICES DIVISION	
NAME OF REQUESTING DIV./SERVICES/BUREAU/Exec. Office <b>GRFTLD-ERTLS Geothermal-Coal Section</b>		RFS NUMBER: <b>2103-149-EO-ERTLS-04</b>	DATE PREPARED: <b>3-5-2021</b>
<b>DESCRIPTION / TITLE</b>			
Calibration of the following laboratory instruments/accessories:			
<u>Qty</u>	<u>Units</u>	<u>Items</u>	<u>Est Cost in PhP</u>
7	Units	Balance, Analytical (6-250g max)	35,000.00
1	Unit	Balance, Micro (1-6.1g)	5,000.00
2	Units	Balance, Top Loading (30kg max)	13,000.00
1	Unit	Bath, Oil (100 °C)	12,500.00
4	Units	Bath, Water (80 °C)	22,000.00
3	Units	Bath, Water (40, 50 and 60°C)	22,500.00
2	Units	Calorimeter	19,000.00
1	Unit	Centrifuge, rpm and temp at 60°C	6,500.00
1	Unit	CHNS, 3 set points (850, 950 and 1350 °C or highest available)	29,000.00
2	Units	Conductivity Meter	6,000.00
5	Units	Drying Oven, 1 set point (1- 40 °C; 1- 105 °C; 3- 110 °C)	30,000.00
2	Units	Drying Oven, 3 set points (100, 125 & 150 °C)	17,000.00
4	Units	Furnace, Carbolite and Prufer (5 set points: 500, 750, 815, 900 & 950°C)	52,000.00
2	Units	Furnace, Nabotherm, 3 set points (650, 815 & 950 °C)	22,000.00
2	Units	Furnace, Thermoline and Daihan (2 set points 525 & 750°C)	20,000.00
6	Pcs	Hydrometer	12,000.00
3	Units	pH Meter	9,000.00
9	Pcs	Standard Mass	9,000.00
3	Units	Temperature Sensor (50, 110°C)	7,500.00
1	Unit	Test Resistor, conductivity at 10kOhm	2,500.00
11	Units	Thermohygrometer	27,500.00
2	Pcs	Thermometer, Digital (5 set points up to 200°C)	5,000.00
15	Pcs	Thermometer, Liquid in Glass (4 & 5 set points -20 to 200°C)	60,500.00
2	Units	Timer/Stop Watch (6 set points up to 60 minutes)	9,000.00
2	Pcs	Timer with 5 channels (6 set points up to 60 minutes)	17,000.00
			PhP 470,500.00
REQUESTED BY: Services requisitioned are necessary and will be used solely for purposes stated.		APPROVED BY:	
 VIRGINIA S. LLAMO Chief SRS, GRFTLD-ERTLS		 AMELIA M. DE GUZMAN, CESO IV Director, ERTLS	
Date: <u>03/04/2021</u>		Date: <u>5 Mar 2021</u>	
RECOMMENDED BY		APPROVED BY:	
 ENGR. JERICHO O. BRAGADO Chief, GSD/AS		 PACIFICO A. AVENIDO, JR. OIC-Director, AS	
Date: _____		Date: <u>11 Mar 21</u>	

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>7 units</b>	<b>CALIBRATION OF ANALYTICAL BALANCE</b>	<b>PhP 35,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:


1. Balance capacity
  - Mettler 200g
  - Acculab 210g
  - Shimadzu Aux 220g
  - Adam 250g
  - Sartorius 120g
  - Denver 250g
  - Sartorius 225g
2. Repeatability of reading
3. Departure from nominal value
4. Off-center loading
  - Limit of performance

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamas  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>1 unit</b>	<b>CALIBRATION OF MICRO BALANCE</b>	<b>PhP 5,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Balance capacity
  - 6g at 1 $\mu$ g resolution
2. Repeatability of reading
3. Departure from nominal value
4. Off-center loading
  - Limit of performance

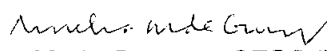
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 units</b>	<b>CALIBRATION OF TOP LOADING BALANCE</b>	<b>PhP 13,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:

1. Balance capacity
  - Kern - 30 kg
  - CHYO - 30 kg
2. Repeatability of reading
3. Departure from nominal value
4. Off-center loading
  - Limit of performance

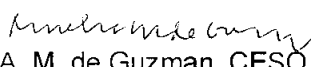
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>1 unit</b>	<b>CALIBRATION OF OIL BATH</b>	<b>PhP 12,500.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:


1. Calibration at 100°C
2. Calibration must be performed at actual operating conditions
3. Elapsed time for temperature rise from different set points must be determined

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
4 units	<b>CALIBRATION OF WATER BATH (1 SET POINT)</b>	<b>PHP 22,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:


1. Calibration at 80 °C
2. Calibration must be performed at actual operating conditions
3. Elapsed time for temperature rise from different set points must be determined

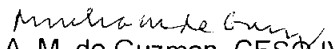
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
3 units	<b>CALIBRATION OF WATER BATH (3 SET POINTS)</b>	PhP 22,500.00

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:


1. Calibration at the following set points:
  - 3 units at 40°C, 50°C and 60°C
2. Calibration must be performed at actual operating conditions
3. Elapsed time for temperature rise from different set points must be determined

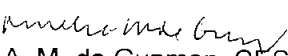
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS



DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 units</b>	<b>CALIBRATION OF CALORIMETER</b>	<b>PhP 19,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:

1. Calibration at 25°C
2. Calibration must be performed at actual operating conditions
3. Elapsed time for temperature rise from different set points must be determined


II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
1 unit	<b>CALIBRATION OF CENTRIFUGE</b>	<b>Php 6,500.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of revolutions per minute (rpm) at 60 °C
2. Calibration must be performed at actual operating conditions
3. Elapsed time for temperature rise from different set points must be determined

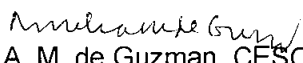
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB). If no available accredited facility, calibration provider must be capable to conduct calibration of the required parameters with uncertainty of measurement.
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>1 unit</b>	<b>CALIBRATION OF CHNS ANALYZER</b>	<b>PhP 29,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:

1. Calibration at the following settings:
  - CHN 850°C, 950°C
  - S 1,350°C (If no available probe: At highest temperature probe available in the industry is accepted)
2. Calibration must be performed at actual operating conditions
3. Elapsed time for temperature rise from different set points must be determined

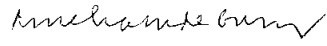
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 units</b>	<b>CALIBRATION OF CONDUCTIVITY METER</b>	<b>PhP 6,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of:
  - Conductivity probe
  - Conductivity sensor
2. Calibration at actual operating conditions

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>5 units</b>	<b>CALIBRATION OF DRYING OVEN 1 SET POINT</b>	<b>PhP 30,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:

1. Calibration at the following set points:
  - Coal Air-Drying Oven 40°C
  - Jouan Mechanical Oven 110°C
  - Minimum Free-Space Oven 110°C
  - Memmert Oven 110°C
  - Labtech Oven 105°C
2. Calibration must be performed at actual operating conditions
3. Elapsed time for temperature rise from different set points must be determined

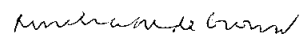
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 units</b>	<b>CALIBRATION OF DRYING OVEN 3 SET POINTS</b>	<b>Php 17,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration at the following set points:
  - 100°C
  - 125°C
  - 150°C
2. Calibration must be performed at actual operating conditions
3. Elapsed time for temperature rise from different set points must be determined

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 units</b>	<b>CALIBRATION OF CARBOLITE FURNACE</b>	<b>PhP 26,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration at five (5) set points (500°C, 750°C, 815°C, 900°C, 950°C)
2. Elapsed time for temperature rise from different set points must be determined

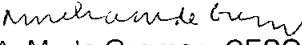
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 units</b>	<b>CALIBRATION OF PRUFER FURNACE</b>	<b>Php 26,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration at five (5) set points (500°C, 750°C, 815°C, 900°C, 950°C)
2. Elapsed time for temperature rise from different set points must be determined

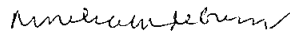
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS



DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 units</b>	<b>CALIBRATION OF NABERTHERM FURNACE</b>	<b>PhP 22,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:

1. Calibration at three (3) set points (650°C, 815°C, 950°C)
2. Elapsed time for temperature rise from different set points must be determined

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 units</b>	<b>CALIBRATION OF THERMOLINE AND DAIHAN FURNACE</b>	<b>PhP 20,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:

1. Calibration at two (2) set points (525°C, 750°C)
2. Elapsed time for temperature rise from different set points must be determined

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo   
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
6 pcs	<b>CALIBRATION OF HYDROMETER</b>	<b>PhP 12,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration for:
  - CH-02 (0.7000, 0.7250, 0.7500)
  - CH-03 (0.8000, 0.8250, 0.8500)
  - CH-04 (0.8500, 0.8750, 0.9000)
  - CH-05 (0.9000, 0.9250, 0.9500)
  - CH-06 (0.760, 0.800, 0.830)
  - CH-07 (0.7500, 0.7750, 0.8000)
2. Calibration must be performed at actual ambient conditions

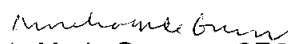
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB). If no available accredited facility, calibration provider must be capable to conduct calibration of the required parameters with uncertainty of measurement.
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>3 units</b>	<b>CALIBRATION OF pH METER</b>	<b>PHP 9,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:

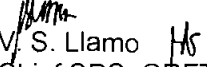
1. Calibration of:
  - Probe
  - Sensor
2. Calibration at actual operating conditions

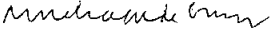
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
9 pcs	<b>CALIBRATION OF STANDARD MASS</b>	PhP 9,000.00

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of:
  - Troemner (1 mg, 1 g, 10 g, 2-pc 20 g, 50 g, 100 g)
  - Stainless (1 g, 200 g)

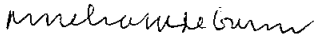
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>3 units</b>	<b>CALIBRATION OF TEMPERATURE SENSOR</b>	<b>PhP 7,500.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:



1. Calibration at 50°C and 110°C
2. Calibration must be performed at actual operating conditions
3. Elapsed time for temperature rise from different set points must be determined

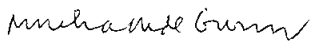
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo   
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
1 unit	<b>CALIBRATION OF TEST RESISTOR</b>	<b>PhP 2,500.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:


1. Calibration at conductivity of 10kOhm
2. Calibration must be performed at actual operating conditions

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>11 units</b>	<b>CALIBRATION OF THERMOHYGROMETER</b>	<b>PHP 27,500.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:


1. Calibration of:
  - Temperature
  - Relative humidity
2. Calibration at actual operating conditions

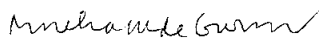
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS



DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
2 pcs	<b>CALIBRATION OF DIGITAL THERMOMETER</b>	<b>PhP 5,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:


1. Calibration at 5 set points up to 200 °C
2. Calibration must be performed at actual ambient conditions


II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
1 pc	<b>CALIBRATION OF ALCOHOL-FILLED GLASS THERMOMETER CT-02</b>	<b>PhP 4,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of mercury-filled glass thermometer at 5 set points:
  - CT-02 SN 9737386 (-20, -10, -5, 0, 10 °C)
2. Calibration must be performed at actual ambient conditions

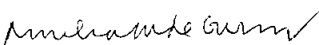
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 pcs</b>	<b>CALIBRATION OF MERCURY-FILLED GLASS THERMOMETER CT-01 AND CT-16</b>	<b>PhP 10,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:


1. Calibration of mercury-filled glass thermometers at 4 set points:
  - CT-01 SN 841012 (0, 99, 100, 101 °C)
  - CT-16 SN 2806 (0, 99, 100, 101 °C)
2. Calibration must be performed at actual ambient conditions

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamas  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
1 pc	<b>CALIBRATION OF MERCURY-FILLED GLASS THERMOMETER CT-03</b>	<b>PhP 4,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of mercury-filled glass thermometer at 5 set points:
  - CT-03 SN 9739778 (-20, -10, 0, 10, 20 °C)
2. Calibration must be performed at actual ambient conditions

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamas  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
1 pc	<b>CALIBRATION OF MERCURY-FILLED GLASS THERMOMETER CT-04</b>	<b>PhP 5,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of mercury-filled glass thermometer at 5 set points:
  - CT-04 SN 823213 (0, 50, 100, 165, 200 °C)
2. Calibration must be performed at actual ambient conditions

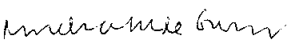
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
1 pc	<b>CALIBRATION OF MERCURY-FILLED GLASS THERMOMETER CT-06</b>	<b>PhP 5,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of mercury-filled glass thermometer at 5 set points:
  - CT-06 SN BB07714 (0, 25, 50, 60, 100 °C)
2. Calibration must be performed at actual ambient conditions

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamas  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
1 pc	<b>CALIBRATION OF MERCURY-FILLED GLASS THERMOMETER CT-07</b>	<b>PHP 5,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of mercury-filled glass thermometer at 5 set points:
  - CT-07 SN S1097-007 (32, 85, 122, 140, 212 °F)
2. Calibration must be performed at actual ambient conditions

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
2 pcs	<b>CALIBRATION OF MERCURY-FILLED GLASS THERMOMETER CT-08 AND CT-10</b>	<b>PhP 10,000.00</b>

---

TERMS OF REFERENCE

I. TECHNICAL SPECIFICATIONS:


1. Calibration of mercury-filled glass thermometer at 5 set points:
  - CT-08 SN 1070 (0, 35, 50, 70, 100 °C)
  - CT-10 SN VG7962 (0, 35, 50, 70, 100 °C)
2. Calibration must be performed at actual ambient conditions

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

Approved by:

  
V. S. Llamo  
Chief SRS, GRFTLD

  
A. M. de Guzman, CESO IV  
Director, ERTLS



DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
3 pcs	<b>CALIBRATION OF MERCURY-FILLED GLASS THERMOMETER CT-09, CT-11 AND CT-12</b>	<b>PhP 7,500.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of mercury-filled glass thermometer at 4 set points:
  - CT-09 SN 615498 (0, 39, 40, 41 °C)
  - CT-11 SN 615491 (0, 39, 40, 41 °C)
  - CT-12 SN 840395 (0, 39, 40, 41 °C)
2. Calibration must be performed at actual ambient conditions

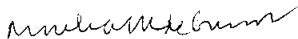
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
2 pcs	<b>CALIBRATION OF MERCURY-FILLED GLASS THERMOMETER CT-13 AND CT-14</b>	<b>PhP 5,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of mercury-filled glass thermometer at 4 set points:
  - CT-13 SN 840437 (0, 49, 50, 51 °C)
  - CT-14 SN 617388 (0, 49, 50, 51 °C)
2. Calibration must be performed at actual ambient conditions


II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
1 pc	<b>CALIBRATION OF MERCURY-FILLED GLASS THERMOMETER CT-17</b>	<b>PhP 5,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration of mercury-filled glass thermometer at 4 set points:
  - CT-17 SN BB03590 (50, 100, 125, 150 °C)
2. Calibration must be performed at actual ambient conditions

II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
2 units	<b>CALIBRATION OF TIMER/STOP WATCH</b>	<b>PhP 9,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration at the following set points:
  - 5', 7', 10', 20', 30', 60'

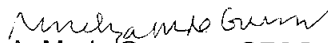
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Uncertainty of measurement must be at least at 95 percent confidence level.
4. Calibration standards traceable to certified reference materials must be used.
5. Service/calibration report must be provided after performing calibration.
6. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
7. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
8. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
9. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
10. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
11. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

DEPARTMENT OF ENERGY  
Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

Quantity	Article	Approved Budget for the Contract
<b>2 units</b>	<b>CALIBRATION OF TIMER STOP WATCH WITH 5 CHANNELS</b>	<b>PhP 17,000.00</b>

---

TERMS OF REFERENCE


I. TECHNICAL SPECIFICATIONS:

1. Calibration at the following settings:
  - 6 calibration points up to 60 minutes

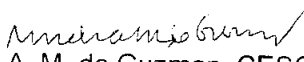
II. TERMS AND CONDITIONS:

1. Calibration facility must be ISO 17025:2017 accredited by Philippine Accreditation Bureau (PAB).
2. Bid must include service/item not specified in the technical specifications but necessary to undertake the equipment calibration.
3. Calibration must be conducted on-site.
4. Uncertainty of measurement must be at least at 95 percent confidence level.
5. Calibration standards traceable to certified reference materials must be used.
6. Service/calibration report must be provided after performing calibration.
7. Certificate of Calibration shall be provided in 5 working days after actual calibration is completed.
8. Bid price should be inclusive of all costs/taxes, etc., attendant to the delivery of service.
9. One hundred percent (100%) payment will be released only upon satisfactory completion of the calibration and issuance of certificate of acceptance.
10. Delivery of Service: Job completion within sixty (60) days upon receipt of Job Order.
11. The successful bidder shall conform to the service needed based on the TOR indicated herewith.
12. The successful bidder shall provide the following additional requirements:
  - Philgeps registration
  - Updated Mayor's Permit
  - Omnibus Sworn Statement

Recommended by:

  
V. S. Llamo  
Chief SRS, GRFTLD

Approved by:

  
A. M. de Guzman, CESO IV  
Director, ERTLS

**Omnibus Sworn Statement (Revised)**  
*[shall be submitted with the Bid]*

---

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

**AFFIDAVIT**

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

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

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

2. *[Select one, delete the other:]*

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

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

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

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

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

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

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

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

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_, 20\_\_ at \_\_\_\_\_, Philippines.

*[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]*

*[Insert signatory's legal capacity]*

Affiant

**[Jurat]**

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