



## **BIDS AND AWARDS COMMITTEE**

### **Bid Bulletin No. 2 for 13th Public Bidding CY 2021**

1. **INVITATION TO BID FOR THE PROCUREMENT OF: Procurement of Service for the Development of the Philippine e-Mobility Roadmap for the Alternative Fuels and Energy Technology Division**
  - None
2. **INVITATION TO BID FOR THE Procurement of Service for the Development of the Philippine e-Mobility and Battery Manufacturing Value Chain Analysis and Strategy Development, Power System System and Charging Infrastructure Development Analysis**
  - None
3. **INVITATION TO BID FOR THE PROCUREMENT OF: Procurement of Service for the Conduct of Philippine e-Mobility Stocktaking, Market Assessment and Strategy Development for the AFETD**
  - None
4. **INVITATION TO BID FOR THE PROCUREMENT OF: Procurement for the Supply, Delivery, Installation and Commissioning of Various Lots of Airconditioning System for Field Offices AFETD's Locally Funded Project**

Supply, Delivery, Installation and Commissioning of Various Lots of Air-conditioning System for Field Offices AFETD's Locally Funded Project	Document Fee (Php)
Lot 1 – Luzon Field Office	1,000.00
Lot 2 – Visayas Field Office	5,000.00
Lot 3 – Mindanao Field Office	3,000.00

\*if bidding for multiple lots, document fee is the sum of document fee of each lot

#### **Additional Instruction to Bidders:**

1. **Prospective bidder should conduct a site inspection to assess ACU installation location, construction and maintenance access, determine electrical requirements (wiring, electrical tie-in points, breakers, switches etc..) and ACU piping requirements.**



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**Other Terms and Conditions:**

6. **Delivery Terms: 90** calendar days upon receipt of approved Notice to Proceed (NTP).

**IV. OTHER RESPONSIBILITIES OF THE SUPPLIER**

- a. Air-conditioning units (ACU) shall be approved by the Purchaser prior to installation.
- b. Submit a proposed design plan /work plan schedule that details the activities that will be undertaken for the duration of the project. The said work plan is subject for the approval of Purchaser before proceeding.
- c. Submit an updated weekly S-curve for project status monitoring.
- d. **Provision and/or Installation of required/standard materials such as, but not limited to, copper tube/pipe, rubber insulation, control wire (indoor to outdoor), circuit breaker, switches, PVC drain pipe, mounting brackets, equipment appurtenances, bolt & nut and other consumables, including other supplies, tools or devices necessary for the installation and operation of the ACUs.**
- e. The Purchaser may require verification testing of the energy performance of certain units during the commissioning phase or within the warranty period. In this case, the cost of the testing shall be borne by the Supplier. **All cost for other necessary related services or electrical, testing and civil works necessary for the installation, testing, commissioning and acceptance is to the account of the Supplier.**
- f. **Demolition, repair and restoration works related to the installation of the equipment.**
- g. **Proper handling and storage of all supplies, materials and decommissioned ACUs in the worksite and disposal of waste materials and debris.**
- h. **Secure an electrical permit signed by a PEE, if applicable.**
- i. Coordinate and attend meetings with the Purchaser and the building representatives to discuss the details of the activity before the actual installation. This should include the request for a building representative to be present during the actual installation activity.
- j. Handle the deployment of manpower to the locations and their corresponding accommodations, if any, throughout the duration of the project.
- k. All supply, delivery, installation, testing and commissioning of energy efficient air-conditioning systems activities can be done during office hours and Saturday, Sundays and Holidays and shall ensure the tidiness and orderliness of the work location after the said activities.
- l. Submit to the Purchaser an As-Built Plan of the project signed by the PME.
- m. The Supplier must be duly organized and incorporated in the country where it operates and must have all the necessary government permits and licenses in performing their obligations under this document

**VIII. WARRANTY**

The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials.

The Purchaser warrants that the Goods shall be free from defects arising from any



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act or omission of the Supplier or arising from design, materials and workmanship, under normal use in the conditions prevailing in the country.

For works the Contractor shall provide a one (1) year warranty and for Equipment, the warranty shall remain valid for a period stated in the manufacturer's warranty reckoned from the date of the issuance of the Final Certificate of Acceptance. The Supplier has to act and respond to the Purchaser's request for repair and maintenance service within one (1) day upon notification as covered by the warranty period.

**Other Terms and Conditions:**

1. Bidder must submit brochure/s, in their bid submission, to be used as reference in their delivery.
2. **Only one brand per lot will be accepted. No multi-brand per lot is allowed**
3. Bidder must conduct operational demonstration of the item as part of the end-user acceptance
4. Price quoted should be firm and irrevocable and not subject to any change whatsoever, even due to increase in cost of raw material components and fluctuations in foreign exchange rates and excise duties. Should the equipment be rendered obsolete or phased out by the manufacturer, the upgraded or new version shall be delivered at no added cost to DOE.
5. **Work warranty is for one (1) year and** equipment warranty must be at least one (1) year on parts and services. Supplier should warrant that all components' parts are new, not cloned/imitation, no defects, tested and in accordance with the specifications. In case, of equipment failure/repair during warranty period, the supplier must provide temporary service unit with the same or better specifications.
6. Delivery Terms: **90 calendar days** upon receipt of approved Notice to Proceed (NTP).
7. Total bid Price is inclusive of all cost duties and taxes

**5. INVITATION TO BID FOR THE Procurement of Various ICT and Office Equipment (Interactive Digital Board, Smart TV, Body Mounted Video Camera, Digital Camera, Video Camera, Photocopying Machine)**

Supply and Delivery of Various ICT and Office	Document Fee (Php)
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Equipment under NECCP (Interactive Digital Board, Smart TV, Body Mounted Video Camera, Digital Camera, Video Camera, Photocopying Machine)	
Interactive Digital Board	500.00
Smart TV	500.00
Body Mounted Video Camera	500.00
Digital Camera	500.00
Video Cam	500.00
Heavy Duty Multifunction Photocopying Machine with Ink cartridges	500.00

\*if bidding for multiple lots, document fee is the sum of document fee of each lot

**1. Interactive Digital Board - 1 Unit**

- Minimum of 75" Touchscreen Monitor
- With 4K UHD 3840 x 2160 Resolution Screen with minimum of:
  - 1200:1 Contrast Ratio
  - 350 cd/m<sup>2</sup> Brightness
  - 178° H/V Viewing Angles
- With 20-Point IR Touch Technology
- **With provision for PC/Laptop stand (see Annex A – Interactive Digital Board Picture)**
- Ports: HDMI & VGA Interfaces or **provide VGA Adaptor, 2 x USB 3.0 Gen 1 Ports**
- With 2 x Stylus Pens
- With 1 x Digital presenter pointer **with at least 20-meter range**
- **With heavy duty Mobile TV Mount that can accommodate up to 82"-inch TV/Digital display with Adjustable Steel Tray**
- **Accessories: Wireless standard US Layout Key Board and Wireless Optical Mouse**
- Warranty: 1 year

**2. Smart TV - 3 Unit2**

- Year Model must be 2019 or higher
- Screen size diagonally: minimum of 70 inches
- Display Type: LCD
- Backlight type: LED
- Display Resolution: 3840 x 2160, must be HDR compatible (HDR10 and HLG)
- Connectivity: Wi-Fi Certified 802.11a/b/g/n/ac, Ethernet input, Bluetooth 4.0 or higher support
- With Chromecast built-in
- With built-in Android operating system with an on-board storage of at least 16 GB
- With voice search feature
- Inputs/Outputs: minimum of 1 x rear hybrid composite video, 4 x HDMI, 1 x digital audio, 1 x headphone and 2 or more USB ports
- With built-in speaker equipped with Full range 2 x Bass reflex and 2 x Tweeter and built-in mic **or microphone on the remote control**
- Can playback: MPEG1: MPEG1/MPEG2PS: MPEG2/MPEG2TS (HDV, AVCHD): MPEG2, AVC/MP4 (XAVC S): AVC, MPEG4, HEVC/AVI: Xvid, MotionJpeg/ASF (WMV): VC1/MOV: AVC, MPEG4, Motion JPEG/MKV: Xvid, AVC, MPEG4,



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VP8.HEVC/WEBM: VP8/3GPP: MPEG4, AVC/MP3/ASF  
(WMA)/WAV/MP4AAC/FLAC/JPEG; WEBM: VP9/AC4/ogg/AAC/ARW

- With power saving mode
- Power source: 50/60 hz AC 110 – 240 V
- With built-in TV tuner
- **With heavy duty Mobile TV Mount that can accommodate up to 82"-inch TV/Digital display with Adjustable Steel Tray**

### 3. Digital Camera

- **DSLR type, Main Body: Minimum of (DIGIC 6) 24 MP APS-C CMOS**
- Focus: minimum of 45-point All Cross-Type AF, Dual Pixel CMOS AF
- With Enhanced Dual Pixel CMOS AF, 7.0fps Continuous Shooting
- Included Lens: EF-S Mount Lens/APS-C Format or equivalent
- Focal Length: minimum of 28.8-216mm (35mm Equivalent)
- Aperture Range: minimum of f/3.5 to f/38
- Must include 2 sets of rechargeable battery with charger
- Must have a separated external flasher with a minimum of:
  - Zoom flash head covers a range of 24-105mm; maximum guide number 141ft./43m at ISO 100
  - Convenient controls include a built-in Catch light Panel to help enhance the subject's facial expression, Dot-matrix LCD and Multi Dial
  - Recycling Time: Approx. 0.1 to 3.7 seconds
  - Must include 2 sets of rechargeable AA-size Ni-MH batteries with charger
- Warranty: 1 year

### 6. Heavy Duty Multifunction Photocopying Machine with Ink cartridges

#### General

Particular	Description
Model Year	Must be 2019 Model of higher. Parts must be easily available on the market
Ink Cartridges	With 1 default set of inks plus 2 extra sets. Ink must be easily available on the market
Functions	Coloured Photocopying, printing scanning and fax for A4/A3 format
Printing speed	<b>Minimum of 50 ppm</b> A4 in colour and b/w Minimum of 27 ppm A3 in colour and b/w
Resolution	Minimum of 1200 x 1200 dpi for print
Dimensions (W x D x H)	As per model
Weight	As per model
Power consumption	As per model, but should have an Energy saver mode
Power source	Should be AC 220 ~ 240 V, 50/60 Hz
General memory	Should at least have 4 GB RAM + 8GB SSD + <b>256 GB HDD</b> or equivalent performance
Warranty	1 year for parts and maintenance services



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**Paper Handling**

Input capacity	Minimum of: <ul style="list-style-type: none"><li>• <b>150-sheet multipurpose tray (60-80 gsm)</b></li><li>• Tab paper input tray</li><li>• 2 x 500-sheet universal paper cassette tray</li></ul>
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**Other Clarifications:**

- a. **This is a fixed-cost contract. Financial Bid is valid up to the delivery date and there is no price escalation provision.**

**6. INVITATION TO BID FOR THE PROCUREMENT OF: Procurement of One (1) Lot of Laptop Computers for Alternative Fuels and Energy Technology Division's Locally Funded Project**

- None

Considering the COVID-19 situation, Opening of Bids can be witnessed through video conferencing via MS Teams platform. In preparation, you may download the app in advance to witness the proceedings. Bidders and observers may submit their intent to participate with the following information such as the nominated email address to [jdeogracias@doe.gov.ph](mailto:jdeogracias@doe.gov.ph)

This Bid Bulletin forms part of the terms of reference. All other terms and conditions in the Bid Documents issued by the DOE-BAC not consistent with this Supplemental / Bid Bulletin shall remain valid and effective.

Approved for Issuance:

(sgd)

**USEC. ROBERTO B. UY**  
*Chairperson, Bids and Awards Committee*

FGD/jjad



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**Annex A**

