



Republic of the Philippines Quezon City



TERMS OF REFERENCE (TOR)
SUPPLY AND DELIVERY OF TABLETS FOR THE DISTANCE LEARNING MODALITY OF
SCHOOLS DIVISION OFFICE AND OFFICE OF THE CITY MAYOR, QUEZON CITY FOR S.Y.
2021-2022
PROJECT NO. CONSO-21-OE-159

I. RATIONALE AND BRIEF BACKGROUND

The Covid-19 outbreak caused major and drastic changes in all aspect of our society. In the educational landscape, the pandemic prevents schools to open in the traditional way. Face-to-face interaction of teachers and learners is never an option, not until a vaccine for Covid-19 is made available for all. The Schools Division Office and Education Affairs Unit of Quezon City therefore proposes to resort to Distance Learning., specifically, the Home-Based Learning, as the learning modality for SY 2021-2022. This is offline learning where learners get access to lessons through the use of tablets with stored video lessons.

II. PROJECT DESCRIPTION

The Department of Education, through its basic Education Learning Continuity Plan, released a compendium of Most Essential Learning Competencies (MELC), basically trimming down the 14,000 plus competencies to less than 5,000 competencies in the K to 12 curriculums. The MELC now serves as the basis of the teachers in the development and delivery of their lessons. To ensure that the MELC will be taught and mastered by our learners this coming school year, and at the same time, making sure that learning is safe for both our teachers and learners, SDO and EAU proposes the use of tablets with recorded video lessons.

III. PROJECT SCOPE OF WORK

Supply and Delivery of Tablets. This also includes the following:

- after sales services/warranty for repair and maintenance with provision of product and technical support services for the Tablet

IV. AREA OF COVERAGE

The Procurement of Tablets will then be distributed to Elementary and High School students of Quezon City public schools.

V. PROJECT STANDARD AND REQUIREMENTS

- A. As part of the requirements in the 2016 Revised Implementing Rules and Regulations of RA 9184 (updated as of 31 March 2021),
 - a) The Bidder must have completed a government or private contract that is SIMILAR in nature to his project within the last three (3) years equivalent to at least fifty (50%) of the approved budget for the contract (ABC).
 - b) The Bidder must supply an established global brand of tablets with at least nine (9) service centers in Metro Manila.
 - c) The Bidder must establish that its proposed model of tablet that they intend to offer must have been sold to at least 30 countries to be considered as global brand.

- d) The Bidder should submit an Authority to Sell from the Manufacturer or Exclusive/Authorized Distributor of the brand of tablet being offered.
- e) Affidavit of Undertaking for the warranty period (1 year) and provision of a product and technical support services for the tablet:
 - a. Hotline Support – 24/7 hotline support
 - b. Online Help (email, online support)
 - c. Offline Support – at least nine (9) service centers in Metro Manila
- f) The winning bidder for the tablet will provide a Quezon City logo sticker – 2x2x2 inches triangle, official logo design will be provided in hard and soft copy.
- g) The winning bidder for the tablet will provide a Quezon City logo programmed into the Tablet BIOS (displayed during start-up) official logo design will be provided in soft copy.
- h) Brand name/ model of the tablet must have Google MADA (Mobile Application Distribution Agreement).
- i) Brand name/ model of the Tablet must be able to access Google Play store and run Google Classroom.
- j) The winning bidder for the tablet will provide an Anti-Theft Security Feature (imbedded or software).

B. Technical Specifications

TABLET

Launch Date: June 2021 and onwards

Display: Screen Size: 8.7” (220.5mm)

Type: TFT

Colour: 16 million colours

Resolution: 1340x800 (WXGA+)

Pixel density: 179 PPI

Screen to body ratio: 81%

Platform:

Chipset: Octa-core, Operating system – Android 11 (R OS)

Memory- Internal: 32 GB + 3GB

mSD – MicroSD (up to 1TB)

Camera/s:

Rear Camera – 8.0 MP

Front Camera – 2.0 MP

Connectivity:

WLAN/WIFI: Supported

Bluetooth: Bluetooth v5.0

Location: GPS, GLONASS, BeiDou Supported

Battery Capacity: 5100 mAh

Others: Sim Slot supported

Additional Attributes:

In box Accessories: with Travel adapter

In box Accessories: with USB Earphones

Speaker: Dual Speakers

Logo Sticker: Dealer Channel

Offered brand name/model of the tablet must have Google MADA (Mobile Application Distribution Agreement)

Offered brand name/model of the tablet must be able to access Google Play Store and run Google Classroom

Warranty:

Coverage Period: 1 year

Hotline Support: 24/7 hotline support

Offline support: At least Nine (9) Service Centers in Metro Manila
Online help: email and online support

Others:

Global Coverage: Global Brand
Certificate for Global Coverage: Certificate for brand/model sold in over 30 countries

Additional:

Security, Management and Customization:

Use logo as the booting and shutdown animation
Use logo as the home screen and lock screen wall paper
Restrict user from changing the home screen, lock screen and booting and shutdown animations
Disable factory reset and device debugging mode
Disable WIFI, BT, sending and receiving SMS/MMS and data tethering
Block applications from running/being executed

Optional/Additional Details

CPU Speed: 2.3 GHz, 1.8 GHz
Rear camera: auto focus supported
Video Recording Resolution: FHD (1920x1080) @30 fps
2G GSM: GSM 850, GSM 900, DCS 1800, PCS 1900
3G UMTS: B1 (2100), B2 (1900), B4 (AWS), B5 (850), B8 (900)
4G FDD LTE: B1 (2100), B2 (1900), B3 (1800), B4 (AWS), B5 (850), B7 (2600), B8 (900), B12 (700), B17 (700), B20 (800), B28 (700), B66 (AWS-3)
4G TDD LTE: B38 (2600), B40 (2300)
USB Version: USB 2.0
Location Technology: Galileo
Earjack: 3.5 mm Stereo
Wi-fi: 802.11 a/b/g/n/ac 2.4G + 5GHz, VHT80
Wi-fi Direct Supported
Bluetooth Profiles: A2DP, AVRCP, DI, HFP, HID, HOGP, HSP, MAP, OPP, PAN, PBAP
Sensors: Accelerometer, Geomagnetic Sensor, Light Sensor
Video Playing Format: MP4, M4V, 3GP, 3 G2, AVI, FLV, MKV, WEBM
Video Playing Resolution: FHD (1920X1080)@30 fps
Audio Playing Format: MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA
Built-in speakers: Dual speakers

OFFICE OF THE CITY MAYOR: 30,888 units
SCHOOLS DIVISION OFFICE: 22,533 unit

VI. PROJECT DURATION

The 50% of the project shall be completed within fifteen (15) calendar days and the remaining 50% shall be completed within thirty (30) calendar days from the date of issuance of Notice to Proceed (NTP).

VII. APPROVED BUDGET FOR THE CONTRACT (ABC)

The approved budget for the contract (ABC) is **FOUR HUNDRED EIGHTY MILLION SEVEN HUNDRED EIGHTY NINE THOUSAND PESOS AND 00/100 (Php 480,789,000.00).**

Breakdown:

OFFICE OF THE CITY MAYOR	-	Php277,992,000.00
SCHOOLS DIVISION OFFICE	-	Php202,797,000.00

VIII. BASIS OF PAYMENT

In consideration for the supply and delivery of tablets as provided herein, the City shall pay the winning bidder the contract price upon delivery of all the items to the Schools Division Office of Quezon City.

IX. PENALTIES FOR BREACH OF CONTRACT

Failure to deliver the goods according to the standards and requirements set by the City shall constitute an offense and shall subject the Contractor to penalties and/or liquidated damages pursuant to RA 9184 and its revised Implementing Rules and Regulations

X. CANCELLATION OF TERMINATION OF CONTRACT

The guidelines contained in RA 90184 and its revised IRR shall be followed in the termination of any service contract. In the even the City terminated the Contract due to default insolvency, or for cause, it may enter into negotiated procurement pursuant to section 53 (d) of RA 9184 and its IRR.

Submitted by:

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