

## Procurement of Desktop Computers

### Introduction

Availability of credible and evidence-based disability data plays significant role in the formulation of appropriate, relevant and responsive policies, programs and services that empowers persons with disabilities. Hence, the National Council on Disability Affairs (NCDA) through its Information Systems Strategic Plan (ISSP) for 2021 -2023 supports the development of network and data infrastructure to facilitate the sustainable and efficient disability data capturing from the local, regional and national levels of government.

The NCDA network and data infrastructure would serve as the backbone for its information systems primarily capturing and processing relevant data from specific programs and services for persons with disabilities delivered by local government units, as well as regional and national line government agencies.

### Project Objectives

To set-up an efficient and reliable network infrastructure connecting Persons with Disability Affairs Offices (PDAO) and other PWD ID issuing facilities at the local government unit to the NCDA data system and to improve data collection of the PRPWD System.

### Scope of Work

This project will be procured through “competitive bidding” under the category of goods. This method of procurement is open to participation by any interested party and which consists of the following processes: advertisement, pre-bid conference, eligibility screening of prospective bidders, receipt and opening of bids, evaluation of bids, post-qualification, and award of contract.

#### Suppliers Scope of Work

I. The ICT Supplier shall provide the following:

1. One Thousand (1000) units of desktop computers with accessories

II. The ICT Supplier shall embed the NCDA logo in all desktop computer, the logo should be visible during boot-up of the computer.

III. The ICT Supplier shall also install other software and upload/save files to be provided by NCDA

IV. The ICT Supplier shall have a 24/7 Telephone Call Support to ensure technical support availability to minimize downtime.

IV. Technical Specifications

IV.A Desktop

This desktop specification is intended for enterprise/business not for consumer use.

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## DESKTOP specifications

<b>Processor: Intel i7, latest Generation or any available in the market but not lower than 8<sup>th</sup> Gen</b>
Base Frequency: with reference to the latest Intel i7 generation
Turbo Frequency: with reference to the latest Intel i7 generation
Cache: with reference to the latest Intel i7 generation
No of Cores: with reference to the latest Intel i7 generation
Lithography: with reference to the latest Intel i7 generation
Threads: with reference to the latest Intel i7 generation
Thermal Design Power: with reference to the latest Intel i7 generation
<b>Memory: 16GB DDR4, upgradable to 32 GB2 x Memory Slots</b>
<b>Storage/ Hard Disk: 1TB SATA3 7200RPM</b>
<b>Display Screen: LED Monitor 21.5"</b>
<b>Graphics/Video Processor: 4GB Dedicated</b>
<b>Graphics Resolution: 1920 x 1080 pixel</b>
<b>Network Interface: Gigabit Ethernet 10/100/1000</b>
Wireless LAN 802.11 AC + Bluetooth 5.0
<b>Standard I/O Ports:</b>
Two (2) USB Port in front and a total minimum of 4 USB ports.
One (1) Headphone/Speaker/Jack/Combo Jack
One (1) Microphone-in jack
<b>Note: The bidders may also offer combo jack for the headphone and microphone</b>
Rear:
One (1) VGA Port
One (1) Display Port
One (1) HDMI Port
One (1) Ethernet RJ-45 Port
Audio Jacks
Four (4) USB 2.0 Ports
<b>Note: VGA port can be omitted as long as the monitor bundled is compatible. Inclusion of adaptor HDMI to VGA is optional.</b>
<b>Pointing Device: USB Optical Mouse bundled with Mouse Pad</b>
<b>Input Device: Standard full-sized USB keyboard with numeric keypad</b>
<b>Security: USB enable/disable (via BIOS), Power-on password (via BIOS), Setup password (via BIOS)</b>
<b>Pre-loaded software: Windows 10 Professional 64 bit</b>
Microsoft Office Home & Student Version 64 bit
<b>Warranty: Three (3) years on Parts and Labor</b>
<b>Additional Features: Energy Star Version 6.1(CPU), Energy Start Version 7.0(monitor), Visible On/Off Switch ; Energy Star Version 7.0 or Equivalent</b>

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**Summary:**

Item	Qty	Unit Price	Total Amount
Desktop Computer	1000		

**Approved Budget for the Contract (ABC) :** ₱45,000,000.00

**Mode of Payment:** Government Procedure

**Delivery:** 120 days upon receipt of Notice to Proceed