

# Terms of Reference (ToR) Supplying ICT Equipment

#### 1. Background:

Good Neighbors International (GNI) has been working in Nepal since 2002 with the objective of improving lives of poor people, especially children through education, income generating activities, health services, child protection, disaster risk reduction, advocacy and network building. Currently, GNI Nepal has been operating its activities in 20 districts.

#### 2. Objective of the service:

1. To procure the ICT Equipment required for the organization.

#### 3. Scope of the Work

The ICT equipment that we are going to procure will be based upon the specification and standard given in the annex. The equipment will either be procured in bulk or in item basis. Quoted rate will be valid for 31 Dec, 2018.

#### 4. Expected Deliverables

The deliverables that GNI Nepal expect are the quality equipment listed below

- 1. Laptop
- 2. Desktop computer
- 3. Scanner
- 4. Printer
- 5. Camera
- 6. Hard Drive
- 7. Projector

#### 5. Budget and Mode of Payment:

The Vendor shall submit financial proposal with detailed breakdown including applicable taxes at the time of proposal submission.



6. Acceptance of ITB

All rights to accept or reject a proposal, with or without giving any reasons, shall be reserved

with GNI Nepal. If deemed necessary, the suppliers/service companies shall be asked for

modifications.

7. Management of the Service:

The selected company/firm shall manage the assessment and be accountable for the timely

delivery of the expected quality service.

8. General Qualification of the company/firms:

All the private company/firm registered under the authorized agency of the government of

Nepal having the experience in the related field is eligible to apply for the project. The

company/firm with expertise as outlined below:

a) Company/firm should have PAN, Company registration, VAT registration and Tax clearance

certificates etc.

9. Documents to be Submitted by the Company/Firm:

The application shall contain following documents:

A. Price quotation with individual item and specification

B. Details of the company/firm

a) A copy of company/firm registration

b) Organization profile

c) A copy of Tax clearance certificate(latest)

d) VAT and PAN registration

e) Audit Report (latest)

Authorized company/firm can submit Bid for all particular equipment as well as individual. Interested

companies/firms must submit the bid in a sealed envelope clearly marked with "Bid for supplying ICT

**Equipment**" by 17:00 hrs. 25<sup>th</sup> May 2018 to:

**Good Neighbors International, Nepal** 

Ekantakuna-13, Lalitpur, Nepal

GPO: 8975, EPC 1605, Kathmandu, Nepal

Good Neighbors
International

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# Annex I Technical Specification

### 1. Normal Laptop Specification:

| Features                       | Description   |  |
|--------------------------------|---|--|
| Processor                      | Intel core i5 8 <sup>th</sup> Gen                     |  |
| Memory                         | At least 4 GB (1 DIMM) DDR4                           |  |
| Internal Storage               | At least 500 GB HDD/320 SSD                           |  |
| Graphic Card                   | Intel Integrated Graphics at least 1GB                |  |
| Webcam & Mic                   | 720p HD Webcam & Noise Cancelling Mic                 |  |
| Display                        | 14" with at least 1920 x 1080 resolution LED          |  |
| Removable Media                | DVD-RW Drive (Optional)                               |  |
| Network Connections            | 10/100/1000 Ethernet                                  |  |
|                                | 802.11a/b/g/n/ac Wi-Fi card                           |  |
| External Connections / Docking | 3 or more 3.0 USB ports                               |  |
| Station                        | VGA, HDMI   |  |
| Battery                        | At least 3 cell Long Life                             |  |
| Operating System               | Preinstalled Genuine Windows 10 Pro/Enterprise 64 bit |  |
| Warranty                       | Yes   |  |

## 2. Standard Laptop Specification:

| Features  | Description   |  |
|---|---|--|
| Processor   | Intel core i7 8 <sup>th</sup> Gen                     |  |
| Memory  | At least 8 GB (1 DIMM) DDR4                           |  |
| Internal Storage  | At least 1TB HDD/500 SSD                              |  |
| Graphic Card Intel Integrated Graphics at least 2 GB        |   |  |
| Webcam & Mic 720p HD Webcam & Noise Cancelling Mic          |   |  |
| <b>Display</b> 14" with at least 1920 x 1080 resolution LED |   |  |
| Removable Media   | DVD-RW Drive (Optional)                               |  |
| Network Connections   | 10/100/1000 Ethernet                                  |  |
|   | 802.11a/b/g/n/ac Wi-Fi card                           |  |
| External Connections / Docking                              | 3 or more 3.0 USB ports                               |  |
| Station   | VGA, HDMI   |  |
| Battery   | At least 6 cell Long Life                             |  |
| Operating System  | Preinstalled Genuine Windows 10 Pro/Enterprise 64 bit |  |
| Warranty Yes  |   |  |

#### 3. Desktop Computer Configuration:

| Features                       | Description                              |  |
|--------------------------------|--|--|
| Processor                      | At least Intel Core i5 CPU, 2.6GHz above |  |
| Memory                         | At least 4 GB RAM (1 DIMM)               |  |
| Internal Storage               | At least 500 GB HDD                      |  |
| Graphic Card                   | Intel Integrated Graphics at least 1 GB  |  |
| Removable Media                | DVD-RW DL Drive                          |  |
| External Interfaces/connectors | 10/100/1000 Ethernet                     |  |
| External Connections / Docking | At least one 3.0 USB Ports and VGA, HDMI |  |
| Station                        |  |  |
| Operating System               | Windows 10 64-bit (Genuine)              |  |
| Monitor                        | 18.5" 1920x1080 Resolution               |  |
| Cameras, Microphones or        | Windows Compatible                       |  |
| Headsets and Speakers          |  |  |
| Warranty                       | Yes                                      |  |



#### **Scanner Technical Configuration**

#### 4. Standard Scanner Specification:

| Features                          | Description                   |  |
|-----------------------------------|-------------------------------|--|
| Туре                              | Flatbed Scanner               |  |
| Scanning Element                  | CIS                           |  |
| Light Source                      | 3 color (RGB) LED             |  |
| Optical Resolution 2400 x 4800dpi |                               |  |
| Selectable Resolution             | 25-19200 dpi                  |  |
| Interface                         | High Speed 2.0 USB            |  |
| Maximum Document Size             | A4/Letter (216x297mm)         |  |
| Scan Buttons                      | PDF, Auto scan, Copy and Send |  |
| Supported OS                      | Windows 10/8.1/8/7 32/64 bit  |  |
|                                   | Mac OS X                      |  |
| Warranty                          | Yes                           |  |

#### 5. Automatic Feeder Scanner

| Features                      | Description                           |  |
|-------------------------------|---------------------------------------|--|
| Туре                          | Desktop Type sheet feeder (Automatic) |  |
| Scanning Element              | CIS (Contact Image Sensor)            |  |
| Light Source 3color (RGB) LED |                                       |  |
| Scanning Side                 | Both (simplex/duplex)                 |  |
| Document Feeding              | Automatic                             |  |
| Scanning Resolution           | 300 x 300 dpi, 600x 600 dpi and above |  |
| Interface                     | High Speed 2.0 USB                    |  |
| Maximum Document Size         | A4/Letter (216x297mm)                 |  |
| Scan Buttons                  | PDF, Auto scan, Copy and Send         |  |
| Supported OS                  | Windows 10/8.1/8/7 32/64 bit          |  |
|                               | Mac OS X                              |  |
| Warranty                      | Yes                                   |  |

#### **6. Printer Technical Specification**

#### **6.1 Black and White Printer Specification:**

| Features   | Description                        |  |
|--|------------------------------------|--|
| Туре   | Multifunction, Automatic Duplex    |  |
| Function   | Printing, Scanning & Copying       |  |
| Printing speed   | High                               |  |
| <b>Resolution</b> At least 600x600 dpi                   |                                    |  |
| Automatic Document Feeder                                | Yes                                |  |
| <b>Connectivity</b> High Speed 2.0 USB, Wired and Wirele |                                    |  |
| Display  | Yes                                |  |
| Paper Input  | Up to 250 Standard Page            |  |
| Paper Sizes  | A4, Letter, A5, A5 (Long Edge), A6 |  |
| Power Consumption  | Less                               |  |
| Monthly Duty Cycle                                       | Up to 2500 pages                   |  |
| Operating System Support                                 | Windows 10/8.1/8/7 32/64 bit       |  |
|  | Mac OS X                           |  |
| Warranty   | Yes                                |  |

#### 6.2 Color Printer Specification (Inkiet/Laserprinter):

| Features Description                                       |                                 |  |
|--|---------------------------------|--|
| Туре   | Multifunction, Automatic Duplex |  |
| Function   | Printing, Scanning & Copying    |  |
| Printing speed   | High                            |  |
| Resolution At least 600x600 dpi                            |                                 |  |
| Automatic Document Feeder                                  | Yes                             |  |
| <b>Connectivity</b> High Speed 2.0 USB, Wired and Wireless |                                 |  |



| Display                                | Yes                                |  |
|--|------------------------------------|--|
| Paper Input Up to 100 Standard Page    |                                    |  |
| Paper Sizes                            | A4, Letter, A5, A5 (Long Edge), A6 |  |
| Power Consumption Less                 |                                    |  |
| Monthly Duty Cycle At least 1000 pages |                                    |  |
| Operating System Support               | Windows 10/8.1/8/7 32/64 bit       |  |
|  | Mac OS X                           |  |
| Warranty                               | Yes                                |  |

#### 7. Digital Camera:

| Features | Description              |
|----------|--------------------------|
| Туре     | Compact system, 18-20 MP |
| Warranty | Yes                      |

#### 8. Hard Driver

| Features | Description   |
|----------|---------------|
| Туре     | Portable, 1TB |
| Warranty | Yes           |

### 10. Projector

| Features | Description                                  |  |
|----------|--|--|
| Туре     | 3000 lumens, HDMI and VGA connected, Auto    |  |
|          | adjustment, 1024x768pixel resolution minimum |  |
| Warranty | Yes  |  |



# Annex II Financial proposal/Bidding Form

| S.N | Item        | Brand | Unit Rate with Vat | Remarks |
|-----|-------------|-------|--------------------|---------|
| 1   | Laptop      |       |                    |         |
|     |             |       |                    |         |
|     |             |       |                    |         |
|     |             |       |                    |         |
|     |             |       |                    |         |
| 2   | Desktop     |       |                    |         |
|     | Computer    |       |                    |         |
|     |             |       |                    |         |
|     |             |       |                    |         |
| 3   | Scanner     |       |                    |         |
|     |             |       |                    |         |
| 4   | Printer     |       |                    |         |
| 4   | Filitei     |       |                    |         |
|     |             |       |                    |         |
| 5   | Camera      |       |                    |         |
|     |             |       |                    |         |
|     |             |       |                    |         |
|     |             |       |                    |         |
| 6   | Hard Driver |       |                    |         |
|     |             |       |                    |         |
|     |             |       |                    |         |
| 7   | Projector   |       |                    |         |
|     |             |       |                    |         |
|     |             |       |                    |         |

**Note:** Financial proposal shall be submitted in letterhead of the company/firm.

