Table 1. Baseline IT Infrastructure in Banayani Barangays

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| **Barangay** | **Existing Hardware** | **Internet Connectivity** | **Software and Systems** | **Personnel & Technical Capacity** |
| Banaba | 2 desktop computers, 2 printer, 1 laptop, basic networking setup | Fiber, 50 Mbps, stable, Mobile Data | Manual record-keeping, and Basic software (Spreadsheet, Word Processing) | 1 Secreaty, 1 Treasurer, and 1 clerk with basic computer skills |
| Narra 1 | Desktop, Laptop, with basic networking setup | Fiber blaze, 100 Mbps, unstable | Manual record-keeping, and Basic software (Spreadsheet, Word Processing) | 1 Secretary, 1 Treasurer, 1 Clerk |
| Ipil 1 | Desktop, Laptop, with basic networking setup | Fiber blaze, 300-500 Mbops | Manual record-keeping, and Basic software (Spreadsheet, Word Processing), upgraded | 1 Secretary, 1 Treasurer, with basic computer skills |
| Ipil 2 | 2 Desktop | Fiber blaze, 40 Mbps, unstable | Manual record-keeping, and Basic software (Spreadsheet, Word Processing) | 2 or more Secretary, 1 Treasurer |
| Anahaw 1 | 3 Desktop | PLDT, Spectrum, 250 Mbps, unstable | Basic software (Spreadsheet, Word Processing), with plan to upgrade software systems | 1 Secretary, 1 Treasurer, 1 Clerk |
| Anahaw 2 | Desktop, Personal Computer | Fiber, 100 Mbps, unstable | Basic software (Spreadsheet, Word Processing) | 1 Secretary, 1 Treasurer |
| Narra 2 | Calculator, Personal Computer, Cellphone, with basic network setup | Fiber, 100 Mbps, unstable, Streamtech | Manual record-keeping, and Basic software (Spreadsheet, Word Processing), with plan to upgrade software systems | 1 Secretary, 1 Treasurer, 1 Clerk, 1 Kagawad, with basic computer skills |
| Narra 3 | Desktop, Laptop, Personal Computer | Fiber Optic,Streamtech, 100 Mbps, stable, | Manual record-keeping, and Basic software (Spreadsheet, Word Processing) | 1 Secretary, 1 Treasurer, 1 Clerk, 1 CPAL, with Average to Advance computer skills |
| Acacia | 2 desktop computers, basic networking setup | Fiber blaze, 300-500 Mbps. Stable | Manual record-keeping, and Basic software (Spreadsheet, Word Processing) | 1 Secretary, 1 Treasurer, 1 Clerk, 1 Encoder |
| Yakal | Desktop, Laptop, with basic networking setup | Fiber blaze, 100 Mbps, slow to moderate | Manual record-keeping, and Basic software (Spreadsheet, Word Processing) | 1 Secretary, 1 Treasurer, with average computer skills |
| Bulihan | Desktop, Laptop, Basic Networking Setup | PLDT, 100 Mbps, unstable | Spreadsheet Software, Word Processing Software (MS Excel, MS Word) | 2 or more Secretary, 1 Treasurer, 2 or more Clerk, 1 encoder, with basic computer skills |