

**ENTERPRISE SOLUTIONS IMPLEMENTATION**

**MANAGER**

**WEEK 36 REPORT FOR THE WEEK ENDING**

**07-09-2023**

1. **Highlights**

**1.1 General**

The department is staffed with 1 CTT, 5 Engineers, 9 TTs, and 10 TAs. Registration with the Engineering Council of Zimbabwe is in progress for technicians and some engineers. The department is still facing severe transport problems. There are four vehicles in the motor workshop. Some of the vehicles are beyond their economic life and not fuel-efficient.

Total no of vehicles =13

On the road =10

Garage = 3

From (other) Transport =0

To other =Nil

**Fuel Consumption**

|  |  |  |
| --- | --- | --- |
| **Period Under Review** | **Petrol** | **Diesel** |
| Week 36 of 2023 consumption | 521 | 94 |
| Year-to-date consumption | 13076.65 | 2938.2 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Vehicles on the road** | **Vehicles in the garage** | **Vehicles borrowed by other departments** | **Vehicles borrowed from other departments** |
| AEG 0547 |  |  |  |
| AFU 5349 |  |  |  |
| ADR 1688 | ADA 7885 |  |  |
| ABT 0307 | ABI 5766 |  |  |
| ADR 1725 | ADL 7057 |  |  |
| AEK 6601 |  |  |  |
| AEF 8652 |  |  |  |
| ADR 1725 |  |  |  |
| AEN 0326 |  |  |  |
| ACC 4408 |  |  |  |

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| --- | --- | --- |
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|  |  | |
|  |  |  | |  |
| **Vehicle** | **Fuel drawn** | **Reasons for exceeding** | |
| ADA 7885 | 0 Petrol | Workshop | |
| AEF 8652 | 94 Diesel | Opening of Sabi Star Mine | |
| ABT 0326 | 30 Petrol | Agric Show and Inauguration | |
| ABT 0307 | 60 Petrol | Show and NedBank | |
| ABI 5766 | 50 petrol | Potraz Murewa | |
| AFU 5349 | 231 Petrol | ZDIndustries and Kamativi | |
| AEK 6601 | Diesel | Engineer Diba Potraz | |
| AEN 0326 | 0 DIESEL | Engineer Sibasa | |
| ACC 4408 | 40 Petrol | Potraz Kwekwe | |
| ADL 7057 | 0 L Petrol | Workshops | |
| ADR 1725 | 30 L Petrol | Calendonia and Inauguration | |
| ADR 1688 | 80 Petrol | Potraz Masvingo | |
| AGE 0547 | 0Diesel | Headlands recovery fuel using Stores Cost Centre | |

**Critical Material Out of Stock**

RJ45 Connectors and boots, Cisco switches of various sizes Fibre optic cable, ADSS Stay Rods, Stay wire 7.5m, mid-span, dead ends, and 10 m poles. Poles have been delivered. and can now be booked out of stores following successful price variation negotiations. No protective clothing and this has caused some stoppage of some works.

Orders for some of these materials are being made but suppliers are failing to deliver resulting in re-tendering which is consuming a lot of the department’s time.

**Major Project Reviews**

**MAJOR HIGHLIGHTS**

* 1. **Completed (10) simple jobs completed in a turnaround time of 4.8 days.**
  2. **Completed (20) simple corporate quotations in 4.12 hours per quote local and 62.5 hours per quote Outside/needing survey.**
  3. **Completed (0) mini projects.**
  4. **Nil (0) solution was completed in the week under review**
  5. **Nil (0) jobs were handed over to Retail Operations in the week under review**
  6. **Thirteen (13) new jobs were received in the week under review.**
  7. **Nil (0) tenders submitted in the week under review**

**A few vehicles were in the garage undergoing repairs.**

**Training**

Data Analytics course in progress. The course concludes 01/09/2023.

**2.1 Network Documentation Hand-Over Update**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Item** | **Client Nam3** | **Date Installations Completed** | | | **Date Submitted To D/O** | **Date Collected from D/O** | **Date Handed Over to Operations** | **Comments** |
| **HAND-OVERS** | | | | | | | | |
| **Completed** | | | | | | | | |
| **1** | Africom Causeway | | 14/04/2023 | 4/9/2023 | | 5/9/2023 | 5/09/2023 |  |
| **PENDING** | | | | | | | | |
| **1.** | Kanyemba | | 04/10/19 | 7/10/19 | | 15/10/19 | Pending | This has issues and could not be handed over as the backhaul link has not been provisioned. |
| **2.** | Philadelphia Junior School | | 02/06/2020 | Pending | | Pending | Pending |  |
| **3.** | Min of local Gvt | | 21/5/2021 | Pending | | Pending | Pending |  |
| **4.** | Doves Harare | | 06/07/22 | Pending | | pending | Pending |  |
| **5.** | Gain Cash Willowvale | | 21/03/2023 | Pending | | Pending | Pending |  |
| **6.** | Frampol ProDairy Ruwa | | 5/4/2023 | Pending | | pending | Pending |  |
| **8.** | Innovative Technologies | | 3/05/2023 | pending | | pending | Pending |  |
| **9.** | Premier Outsourcing Joina City | | 22/05/2023 | pending | | pending | Pending |  |
| **10.** | Dr. Rushwaya Chishawasha | | 15/06/2023 | pending | | pending | pending |  |
| **11.** | Frampol Autoworld | | 2/6/20231 | 17/07/2023 | | pending | pending |  |
| **12.** | Airforce Manyame | | 20/7/2023 | pending | | pending | pending |  |
| **13.** | ZRP Old CID Office | | 20/7/2023 | pending | | pending | pending |  |
| **14.** | FCB Harvey Brown | | 20/7/2023 | pending | | pending | pending |  |
| **15.** | | Nedbank 3rd Street | | 07/08/2023 | pending | | pending | pending |  | |
| **16.** | | Nyaradzo JOINA | | 08/08/2023 | pending | | pending | pending |  | |
| **17.** | | Powerspeed Graniteside | | 05/08/2023 | pending | | pending | pending |  | |
| **18.** | | OPC Greendale | | 18/8/2023 | pending | | pending | pending |  | |
| **19.** | | FAZ Borrowdale | | 18/08/2023 | pending | | pending | pending |  | |

**Nil (0) jobs were handed over to Retail Operations in the week under review.**

**Major Projects Update**

* 1. **Major Projects Under Implementation**

| **ITEM** | **Project Title** | **Project Scope** | | **State Date** | **Finish Date** | **This Week Accomplishments** | **Issues and Potential Problems** |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | |
| 1 | Bulawayo City Council PBX Tender. | To provide and install an enterprise PBX and set up a metro network for a VoIP solution. | | 09/03/18 | 01/09/2023 | **Overall = 90% complete**  All scopes completed except the following:  -Delivery of 100 handsets  -UPS  -User Training  -VSAT sites  -All PATs were done.  - As-built documents in process. | The client accepted to get into a support contract with the PBX supplier and have all outstanding issues resolved.  Finalization of the contract is in progress. |
| 2 | Allied timbers Manicaland x 11 sites. | LAN | | 17/04/22 | 01/09/2023 | **Completed 11/11**  **MUTARE MAIN – completed**  **SALIGNA – completed**  **Stapleford – completed**  **Nyangui – Completed**  **Cashel Valley – completed**  **Gwendingwe – completed**  **Martin – completed**  **Chisengu – completed**  **Erin – completed**  **York Cottages – completed**  **Ngungunyani – completed** | Finance signed off on the procurement the of balance of 12 switches. The tenderer closed and the evaluation completed. Order sent to the supplier. Supplier requested price variation. |
| 3 | POTRAZ E-Heath | Internet over VSAT(711) and fibre(82) cumulative 793 sites in Masvingo, Midlands, Mashonaland East and Manicaland. | | 14/4/22 | 01/09/2023 | **Contract signed on 24/4/22**  **Summary**  **LAN**  0 sites were done this week  692 Total Completed  **Fibre**  58 Fully completed. (11 sites in Masvingo were converted to VSAT)  12 Partially Completed. (Revised). Masvingo CBD fibre stringing completed, splicing and termination in progress.  **VSAT**  0 sites were done this week.  679/712 VSAT sites done.  626/712 fully completed.  53 partially completed.  33 yet to be done.  **PATS**  395 PATs done. VSAT PATs to resume on 25/08/23 | Transport logistics are a major issue and have been escalated to Manager of Transport.  Internal meeting held to discuss failure by sites installed to achieve download bandwidth of 5Mbps. Management advised of this challenge.  Miss-communication on the requirement for regions to conduct PATs resolved  LAN installations for VSAT were put on hold. Meeting with POTRAZ resolved to switch off all sites which are failing to meet the bandwidth requirements. |
| 4 | Nyazura – Murambinda Link Phase 2 | Nyazura – Murambinda Link Phase 2 | | Rehabilitation works | 01/09/2023 | Overall:43.20% Complete [ON HOLD]   * Bush cutting 48000/74000m * Pole hole marking 482/760 * Pole hole digging 482/760 * Pole planting 482/760 * Dead End fittings 380/600 * Mid Span fittings 292/502 * Cable Storage fittings 14/36 * Stay hole digging 532/838 * Stay wire making 7980/12570 * Stay set installations 532/838 * Cable stringing 32000/76000m * Splicing(joints) 8/19 * Line regulation 0/95000m * End to End Testing and Faulting (cores) 0/24 * Changeover 0/1 | Most of the materials have been sourced[Poles, SFPs, Fibre and related Accessories], we await fibre testing and the Project resumes. |
| 5 | CBD Sanitization | Connecting switches as POP on 2 Buildings in Q1 | | 13/02/23 | 01/09/2023 | Surveys done.  Project file produced.  Procurement of ATN switches, fiber patch cords is outstanding. Evaluation of ATNs cancelled.  Asset number processed.  Material mobilization is in progress.  Pushing cores for Pegasus done and terminations in progress and Eastgate building in progress.  Cabinet and Media Converter chassis mounted at Mkwati. | To use a 25U cabinet instead of 27U cabinet.  Clearance requested for Mukwati and Kaguvi. |
| 6 | New Parliament Mt Hampden | Relocation of existing lines | | 27/2/2023 | 01/09/2023 | To provide these services there is a need for high-capacity switch. | DP for procurement of ATN switch converted in CBT(D) with a short bidding period. |
| 7 | NetOne x 3 | IGbps VPN | | 21/6/23 | 01/09/2023 | Overall 1/3 Completed  Tshabalala all fiber works completed up to client building awaiting access to NetOne building for terminating and testing  Nketa 6: all fiber works completed up to client building awaiting access to netone building for terminating and testing  Murambinda – awaiting upgrade of backbone Nyazura to Murambinda which is in progress | NetOne delaying access to BTS’s at Nketa 6 and Tshabalala for termination. |
| 8 | Nhowe Mission | 30km Fiber Project | | 16/08/2023 | 01/09/2023 | Project was put on Hold  Pre-Installation site survey hasbeen scheduled for 31 August 2023  Purchase papers for fiber have been prepared and submitted for processing | Project approval pending |

* 1. **Equipment Under Procurement**

1. Purchase requests made during the week under review. Document compilation in progress.

2. RFQ’s, CBT(D)’s, Direct Procurement and CBTD(I) being processed. Document compilation in progress.

3. Evaluations completed and those in progress. Document compilation in progress.

* + 1. **Corporate Installations**
    2. **Simple Corporate Installations Completed**

| **ITEM** | **Project Title** | **Project Scope** | **Start Date** | **Finish Date** | **Duration**  **(Days)** | **This Week Accomplishments** | **Issues and Potential Problems** |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Simple LANS and PBX’s** |
|  |  |  |  |  |  |  |  |
|  | **Completed Mini Jobs** |
|  |  |  |  |  |  |  |  |
|  | **Completed Simple Jobs** |  | | | | | |
| 1 | ZBC TV x4 jobs | 20Mbps | 25/08/2023 | 28/08/2023 | 3 | Completed |  |
| 2 | ZBC Radio | 5Mbps | 25/08/2023 | 28/08/2023 | 3 | Completed |  |
| 3 | CCS X10 jobs | VPNs | 25/08/2023 | 28/08/2023 | 3 | Completed |  |
| 4 | Telone | 100Mbps | 29/08/2023 | 29/08/2023 | 1 | Completed |  |
| 5 | Star FM | 10Mbps | 28/08/2023 | 28/08/2023 | 1 | Completed |  |
| 6 | ZIMRA | 10Mbps | 25/08/2023 | 28/08/2023 | 1 | Completed |  |
| 7 | Dandemutande Boka | Upgrade to 200M | 28/08/2023 | 29/08/2023 | 1 | Completed |  |
| 8 | Frampol Glenshee | Upgrade 1.1G to 1.3G | 22/08/2023 | 22/08/2023 | 1 | Completed |  |
| 9 | NetOne Chegutu | Upgrade to 1Gbps | 08/08/2023 | 30/08/2023 | 17 | Completed | Due to poor hand-over |
| 10 | NetOne Murehwa | Upgrade to 1Gbps | 08/08/2023 | 30/08/2023 | 17 | Completed | Due to poor hand-over |
|  | National Sports Wifi And Glamis Arena | Internet And Vpn | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | Radio Zim National Sports | 2 Internet Links | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | NRTV National Sports | Internet | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | 3KTV National Sports | Internet | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | Zim Papers National Sports | Internet | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | OPC Internet National Sports | Internet | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | Ministry OF ICTPSC | 2Mbps | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | Ministry OF AGRICULTURE | 2Mbps | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | CABS Agric Show | VPN | 30/8/2023 | 3/9/2023 | 3 | Completed |  |
|  | ZBC Glamis Radio | Internet 20mbps | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | ZBC Glamis Radio | Internet 20mbps | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | ZBC GLAMIS TV VPN | Internet 20mbps | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | ZBC GLAMIS INERNET | Internet 20mbps | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | ZBC GLAMIS INTERNET | Internet 20mbps | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | ZBC GLAMIS INTERNET | Inernet 30mbps | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | ZBC GLAMIS INTERNET | Internet 20mbps | 1/9/2023 | 3/9/2023 | 2 | Completed |  |
|  | ZEC Bindura | Internet + LAN | 13/06/2023 | 1/9/2023 | 80 | Completed | Faced challenges in resourcing active equipment |
|  | Civil Registry EPassport Chipinge | Internet 20MBPS | 08/06/2023 | 30/9/2023 | 83 | Completed |  |
|  | CBZ E-Passport | Backlink 10Mbps | 28/09/2023 | 01/09/2023 | 5 | Completed |  |
|  | **VSAT** |
|  |  |  |  |  |  |  |  |
|  | **VoIP** |
|  |  |  |  |  |  |  |  |
|  | **ISDN** |
|  |  |  |  |  |  |  |  |

**Ten (10) simple jobs were completed during the week in a turnaround time of 4.8 days per job.**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **No. of completed Jobs** | **Total Jobs** | **Time taken (days)** | **ASTT (days)** | **Remarks** | | | |
| **1-5 days** | **6-10 days** | **11-15 days** | **Over 15 days** | **Total Jobs** | **Total days Taken** | **Average** |  |
|  | **10** | **0** | **0** | **0** | **8** | **48** | **4.8** |  |

* + 1. **Simple Corporate Quotations Completed**

**Local Corporate Quotations Completed**

| ITEM | Customer/Client Name | Project Scope | Start Date | Finish Date | Duration (h) | Value | Accomplishments | Issues and Potential |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Fibre** |  |  |  |  |  |  |  |
| 1 | 1 Union Avenue | Internet | 06/09/23 | 06/09/23 | 1 | $ 1,618.45 | E36 Completed |  |
| 2 | Sacred Bunket Chinhoyi School | Internet | 06/09/23 | 06/09/23 | 4.3 | $ 3,383.97 | E36 Completed |  |
| 3 | St Pauls Musami Murehwa | Internet | 06/09/23 | 06/09/23 | 7 | $ 7,8114.17 | E36 Completed |  |
| 4 | All Soul Mission | Internet | 06/09/23 | 06/09/23 | 4.3 | $ 6,3816.64 | E36 Completed |  |
| 5 | Chishawasha | Internet | 06/09/23 | 06/09/23 | 4.3 | $ 3,7256.84 | E36 Completed |  |
| 6 | Manyame Airbase -Accounts | Internet | 06/09/23 | 06/09/23 | 1.5 | $ 2,419.71 | E36 Completed |  |
| 7 | 19 Shepperton | Internet | 05/09/23 | 05/09/23 | 2 | $ 3,137.50 | E36 Completed |  |
| 8 | Delport Road | Internet | 05/09/23 | 05/09/23 | 2 | $ 2,1343.34 | E36 Completed |  |
| 9 | Nongerai Hardware | Internet | 05/09/23 | 05/09/23 | 0.52 | $ 4,206.00 | E36 Completed |  |
| 10 | Gwanda Show Stand | Internet | 04/09/23 | 05/09/23 | 11 | $ 5,593.17 | E36 Completed |  |
| 11 | JSC High Court | Internet | 01/09/23 | 01/09/23 | 0.43 | $ 6,085.50 | E36 Completed |  |
| 12 | First Mutual Maswede | Internet | 01/09/23 | 01/09/23 | 0.82 | $ 2,809.17 | E36 Completed |  |
| 13 | Inauguration National Sports Stadium | Internet | 31/08/23 | 31/08/23 | 1 | $ 14,070.67 | E36 Completed |  |
| 14 | TN Baker | Internet | 31/08/23 | 31/08/23 | 0.42 | $ 4,665.31 | E36 Completed |  |
| 15 | Kenac Data Centre | Internet | 04/09/23 | 04/09/23 | 1 | $ 9,5271.12 | E36 Completed |  |
| 16 | Fursetech Pomona | Internet | 31/08/23 | 31/08/23 | 0.42 | $ 2,192.43 | E36 Completed |  |
| 17 | Africom Kuwadzana | Internet | 30/08/23 | 31/08/23 | 10.5 | $ 7,92.00 | E36 Completed |  |
| 18 | Dfaz 10Th Street | Internet | 29/08/23 | 31/08/23 | 10.1 | $ 5,774.12 | E36 Completed |  |
| 19 | Dfaz Ngezi | Internet | 29/08/23 | 31/08/23 | 16.13 | $ 5,2218.47 | E36 Completed |  |

Completed (19) simple local corporate quotations in 4.12 hours per quote.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **No. of Quotations Requests Received** | | | | **Total Quotes** | **Time taken (hours)** | **ASTT (hrs)** | **Remarks** |
| **1- 12 hrs** | **13-24 hrs** | **25-48 hrs** | **Over 49 hrs** |  |  |  |  |
|  | **18** | **1** | **0** | **0** | **19** | **78.91** | **4.12** |  |

**Outside/needing Survey Corporate Quotations Completed**

| ITEM | Customer/Client Name | Project Scope | Start Date | Finish Date | Duration (h) | Value | Accomplishments | Issues and Potential |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Fibre** |  |  |  |  |  |  |  |
| 1 | Ministry of Industry and Commerce | Internet | 25/08/23 | 06/09/23 | 62.5 | $ 4,394.62 | E36 Completed |  |

Completed (1) simple local corporate quotations in 62.5 hours per quote.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **No. of Quotations Requests Received** | | | | **Total Quotes** | **Time taken (hours)** | **ASTT (hrs)** | **Remarks** |
| **1- 12 hrs** | **13-24 hrs** | **25-48 hrs** | **Over 49 hrs** |  |  |  |  |
|  | **0** | **0** | **0** | **1** | **1** | **62.5** | **62.5** |  |

**Quotations in progress that are carried forward = 2**

* + 1. **Requested Quotations for Solutions**

**Completed solution quotations in turnaround time.**

| **ITEM** | **Customer/Client Name** | **Project Scope** | | **Start Date** | **Finish Date** | **Duration**  **(Days)** | **This Week Accomplishments** | **Issues and Potential Problems** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Completed LAN Solutions** | | | | | | | | |
|  |  |  | |  |  |  |  |  | |
|  |  |  | |  |  |  |  |  | |
|  | **Proposals Completed** | | | | | | | | |
|  |  |  | |  |  |  |  |  | |
|  | **Solutions Quotations Submitted** | | | | | | | | |
|  | **TENDERS SUBMITTED** | | | | | | | | |
|  |  |  | |  |  |  |  |  | |
|  | **TENDERS IN PROGRESS** | | | | | | | | |
|  |  |  |  | |  |  |  | |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **No. of Requests Received** | | | | **Total Proposals** | **Time taken (days)** | **ASTT (days)** | **Remarks** | |
|  | **1 – 2 days** | **3 – 5 days** | **6-10 days** | **Over 10 days** |  |  |  | |  |
|  |  |  |  |  |  |  |  |  | |  |
|  | **Completed Solution** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | |  |

**Completed (0) solutions in the week under review.**

**One (1) solution carried forward.**

* + 1. **On-going Installations**

|  | **Project Title** | **Project Scope** | **Start Date** | **Estimated Completion Date** | **This Week Accomplishments** | **Issues and Potential Problems** | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Item** | **ONGOING LAN INSTALLATIONS** | | | | | |  |
| 1 | MOPSE | LAN | 6/12/21 | 01/09/2023 | Cabinet mounting 3/3  Trunking 80/100m  Lan cable run 1200/1500  Wall plates mounting 34/40  AP mounting 9/13  Lan points terminations 34/40  Testing 34/40  Fibre pulling 200/200  Splicing 6/6  Testing 1/1 | Switches requested now under custodianship of Mr S. Ngugama, project to be concluded soon. | |
| 2 | ZRP Support Primary | LAN/WAN | 8/12/21 | 01/09/2023 | **99% complete**  Pole holes 7/7  Planting 7/7  Fiber pulling 600/600  Cabinet mounting 3/3  Trunking 150/150  Ethernet 100%  Switches 5/5  Apps 3/3  Router 1/1  Terminated 90/90 points | Switches (2x24port switches) Installed but still 48 ports pending.  Procurement of 48 Port switch in progress evaluation completed. Winning bidder furnished kith order. | |
| 3 | ZNA Defence House | IP PBX | 20/01/22 | 01/09/2023 | **Completion 97%**  Trunking 2000/2000  Cable pulling 28000/28 000m  Terminations 500/500  Cabinet mounting 7/7  PBX mounting 1/2  Gateway configurations 40/40  Testing 50/50  Maps 1/2  Configurations of IPBX 8/10  Fiber pulling 2000/2000  Patch panel mounting 8/8  Splicing 16/16  Switch mounting 10/12  Phone installation 500/500  System testing phase 1 completed left with phase 2  Sip lines configurations 33/33  Housekeeping 100/100% | Lack of materials  Lack of machine tools like drill gun  Casuals are not consistent in coming to work  Some offices are not accessible always  The challenge in accessing the general offices the whole of Second Floor  Note that there is a slight change on trunking and required cable to be pulled due to the physical scoping we are identifying | |
| 4 | JSC 162 Chinamano | IP PBX | 28/9/2022 | 01/09/2023 | Material mobilisation  161IPBX Configuration 8/8  Video conference test 2/2  Cable termination 50/50  IP Phones configuration 50/50  Overall Test 1/1  162 IPBX Configuration 8/8  Video conference test 2/2  Cable termination 50/50  IP Phones configuration 30/30  Switches 0/4  Overall Test 1/1 | Requires 4 x Switches | |
| 5 | Attorney Gen | Installation of Aps. | 5/6/2023 | 01/09/2023 | Requires Access Points Site survey 100%  Material mobilisation 100%  Cable pulling 600/700  Access points configurations 4/7. | Procurement of AP’s at evaluation stage. | |
|  | **ONGOING FIBRE INSTALLATIONS** | | | | | | |
| 6 | President’s Residence | Internet and WiFi0 | 20/05/18 | 01/09/2023 | **Overall = 3/4 sites complete**  **El Shaddai** – Completed pending is PABX  **Whelldon** – Completed fiber works up to the building but building still under construction  **Precabe Farm**– completed. IPPBX pending  **Mapanzure Homestead** – Fibre completed | Full payment made. Fibre cable delivered. | |
| 7 | NPA – Office of The Prosecutor General | VPNs | 6/9/21 | 01/09/2023 | **Overall, 25/26 Completed (Updated report)**  **(Chitungwiza, Head Quarters, Harare Magistrate, Guruve, Concession, Bindura, Mt Darwin, Kezi, Gwanda, Esigodini, BBG, Filabusi, Plumtree**  **Mbare Magistrate, Bulawayo, Norton, Tredgold, Mutare, Murambinda, Nyanga, Rusape, Chipinge, Karoi –**  **Chinhoyi** – completed fiber. Temporarily configured with Mikrotik router awaiting Cisco 4431 router with an. | CISCO 4431 RFQ 468-23 needed to conclude job, awaiting Purchase Contracts. | |
| 8 | ZRP High School | Transfer | 8/3/22 | 01/09/2023 | Client requires replacement of switch evaluation completed | Requires a 24 port switch which is under procurement. Evaluation for this purchase has been completed. | |
| 9 | Ferro Consulting | VPN | 30/3/22 | 01/09/2023 | Fiber construction is in progress. | Medical requirements fulfilled | |
| 10 | Deeds Office | VPN | 12/4/22 | 01/09/2023 | Configurations in progress | Configurations are to be done by CCS | |
| 11 | Deeds Office | Leased Internet | 12/4/22 | 01/09/2023 | Configuration in progress | Configurations are to be done by CCS | |
| 12 | Nyadire High School | 300Mbps Internet and Wi-Fi | 21/06/2022 | 01/09/2023 | Fibre works – completed  LAN works – completed | Outdoor AP’s pending – 8. Bulk procurement of Ruckus AP’s cancelled. Process re-started. | |
| 13 | Min of Home Affairs IPPBX | IPPBX | 13/7/2022 | 01/09/2023 | LAN Audit  25U Cabinet installation on 11th floor = 1/1  Network identification for LAN completed on 27/9/22  Recovered redundant cables  Redirected 3 Ethernet cables to new cabinet  Organised the existing 6U cabinet  Installed 1 x media chassis  IPPBX configurations = 1/1  Installation of Analogue gateways 7/7  Configurations = 7/7  25U Cabinet installed on the 20th floor = 1/1  Cat 6 cable pulling = 36/36 rooms  Data points & terminations = 48/48 rooms  IP phones delivered = 33  IP phones configured = 33/33  Completed 99% | SIP job availed and 11 SIP lines configured.  Materials out of stock are Ruckus indoor Access Points.  2 x 24 port Cisco switches  Alternative cheaper Access Points with similar specifications and features to Ruckus research in progress. | |
| 14 | POTRAZ EASTGATE | 2 Dark core | 26/7/22 | 01/09/2023 | Site survey 1/1  Clearing blocked ducts 300/500m  Cable run 300/500 | Access challenges faced. Client to get back to us after securing access. | |
| 15 | Mimosa Mine | Internet | 01/08/22 | 01/09/2023 | Pre-installation survey done  Material mobilisation in process. Team collected fibre cable on 10/08/22  Installation of optic fibre in progress |  | |
| 16 | Judiciary Service Commission x 9 (Revised) | VPN | 14/09/22 | 01/09/2023 | **Overall, 8/9 Completed: (Tsholotsho, Beitbridge Provincial, Beitbridge Regional, Kezi, Mutawatawa, Plumtree, Esigodini)**  **Mutoko** – In Queue, awaiting switch purchase, currently purchase with Procurement.  CISCO 1941 Routers delivered JSC team installing in their sites. | Eng. Christine Mariwo to get ATN Switches from another Department to conclude works for this project.  Data Centre, Masimba Samkange to meet with TE I. Mlambo as there are resource constraints. | |
| 17 | Icecash x 2 Sites | VPN | 12/10/2022 | 01/09/2023 | Overall 1/2 sites completed   1. Telone-ZimSwitch patched and Completed 2. ZOL – ZimSwitch Configs only | For ZOL client to come back to TelOne. | |
| 18 | Plant Quarantine Mazowe Research | VPN | 21/10/2022 | 01/09/2023 | In queue | Transport challenges being faced | |
| 19 | Powertel Chipinge | 10M VPN over fiber | 30/11/2022 | 01/09/2023 | Asset number processing in progress | Put on hold | |
| 20 | PSC NSSC | Internet | 2/12/2022 | 01/09/2023 | In queue. | Pending delivery of Mikrotic routers | |
| 21 | Metropeech Murehwa | VPN | 19/01/2023 | 01/09/2023 | Fibre construction in progress | Requires a switch upgrade at the exchange | |
| 22 | Profeeds Mberengwa | VPN | 6/2/2023 | 01/09/2023 | Client building is still under construction. | To commence once the site is ready | |
| 23 | AFC x 6 | VPNs to 6 branches |  | 01/09/2023 | Overall 5/6 completed  Appraisal received and asset number acquired.  **Norton** – Completed  **Chiredzi** – Completed  **Karoi** - Completed  **Chipinge** – There is variation of scope on the works. Revised E36 received from the region. Negotiation with client in progress.  **Chegutu** – Completed.  **Bindura** – Completed . |  | |
| 24 | Dema Tollgate cabinet relocation | Relocation | 16/2/2023 | 01/09/2023 | In queue | Client not ready | |
| 25 | ZNA Chinomukutu Camp Hospital | 27/02/2023 | 10/03/2023 | 01/09/2023 | 1200m fibre stringing complete  Cabinet 1/1  Patch panel 2/2  AP 0/1 | Outstanding is 1 Access Point. Tender for Aps cancelled at evaluation stage. Retendering in progress. | |
| 26 | JSC Mbare | IP PBX | 3/3/2023 | 01/09/2023 | Site survey done. Mobilisation of resources in progress. | Transport challenges  Await client | |
| 27 | Homelink Graniteside | Transfer | 09/03/2023 | 01/09/2023 | Scope not clear and no contact numbers from Account Manager. Client wants a logical link from Homelink to OK Store. | Correct job to be generated. | |
| 28 | Surrey Marondera | Redundancy link | 09/03/2023 | 01/09/2023 | Terminated both ends and configurations complete. Ruwa exchange and Client end terminations done. 100% Complete | Pending redundancy configuration | |
| 29 | Cell Insurance Trunk Link | 30Mbps VPN | 31/03/2023 | 01/09/2023 | Fibre construction completed. Pending configuration from client side | Client Moving from Premises | |
| 30 | Fossil Mbudzi Roundabout | 5Mbps internet | 17/04/2023 | 01/09/2023 | Surveyed done  Material mobilisation  3xpole holes dug  Planted 3 p0les  Strung 200/200m fiber  Challenge with splicing Machine | Await core allocation from Carriers | |
| 31 | Paratus Chirundu | 10Gbps to 20Gbps upgrade | 26/04/2023 | 01/09/2023 | Liaising with NMC for upgrade work in progress request has been send to WIOCC to get ports for upgrade still pending follow up done | Job being high priority | |
| 32 | Dandemutande – FBC Dark Fiber | Dark Fiber | 15/05/2023 | 01/09/2023 | Resource mobilisation done.  Survey………1/1  Duct Clearing/ Digging……100%  Cable Pulling…….1000/1000m  Splicing….0/12  Termination…..0/2  Testing…….0/1 | There is a challenge with cross-connection charges. | |
| 33 | Frampol Mary Ellen | 3Mbps VPN | 17/5/2023 | 01/09/2023 | Resource mobilisation in progress |  | |
| 34 | JSC High Court LAN | LAN ext | 18/05/2023 | 01/09/2023 | Allocated Material resourcing  **2nd Floor -**3/3 Cabinet Mounting  350/350m trunking  75/75 back plates  4000/4000 ethernet pulling  Fiber pulling 250/250m  Fiber splicing 6/8  6/6 patch panel terminations  Switches 2/4  0/108 testing data points  3/4 wifi connections  3/4 AP configs  **1st Floor –**trunking 475/550  Holes drilling 100/300  Cabinet mounting 2/2  Cable pulling 2250/4000  Back plates 52/80  Face plates termination 54/80  Fiber pulling 150/150  Splicing 0/4  Brush tydings 0/6  Ethernet p/panels 0/6  Switches 0/6wifi connections 0/4  AP Configs 0/4  Data points testing 0/80  Core testing 0/4 | No AP’s, switches and self-tapping crews | |
| 35 | Bindura University Farm | 20Mbps Internet | 1/6/2023 | 01/09/2023 | Fibre pulling completed.  Waiting for client to install power so that cabinet can be mounted and fibre terminated the fibre. |  | |
| 36 | ZRP Old CID Office | 2Mbps | 14/06/2023 | 01/09/2023 | Survey 1/1  Cable stringing 200/200  Splicing 4/4 points  Cabinet mounting 1/1  Switch termination 1/1  Testing 100%/100% | Client not ready | |
| 37 | Nyaradzo Funeral Assurance Nyanga | 2Mpbs | 13/06/2023 | 01/09/2023 | Route Surveys done. Resource Mobilisation in complete  Pole Planting 9/9  Bush Cutting 500/500  Cable stringing /2500  Splicing 0/4 points  Cabinet mounting 0/1  Switch termination 0/1  Testing 0/100% |  | |
| 38 | ZEC Bindura | VPN 10MBPS +  LAN | 13/06/2023 | 01/09/2023 | Fiber works Completed  6U cabinet Mounted and media convertors installed  Trunking 30/30  backplate 15/15  faceplate 15/15  ethernet pulling 850/850  terminations 35/35  router configurations 1/1  switch config 1/1  testing 15/15  fiber testing 1/1  handover 1/1 COMPLETED | 16 port switch to be needed to complete the project. Team dispatched to ascertain material requirements and scope of work.  Used 2 8port switches | |
| 39 | Civil Registry E Passport Chipinge | Internet 20MBPS | 08/06/2023 | 01/09/2023 | Completed on 30/09/2023 |  | |
| 40 | Victoria Foods Gweru | VPN | 14/07/2023 | 01/09/2023 | Fibre pulling completed.  Splicing pending | No fibre patch panels in stock. | |
| 41 | FBC Msasa | 5 Mbps internet | 17/7/2023 | 01/09/2023 | Site survey 100%  Material mobilisation 100%  Pole hole digging 6/6  Pole planting 6/6  Cable pulling 300/300  Splicing 3/4 | Asset Number provided after some delay. | |
| 42 | Teraco DFAZ | Interconnection 1G VPN | 21/7/2023 | 01/09/2023 | Pre installation site survey done.  Fiber installation and termination completed remaining with testing  Fiber change over and Termination Teraco side works completed  Testing still in progress progress was delayed due to client equipment which does not have 1G SFP port awaiting module delivery and installation to teraco |  | |
| 43 | TCFL | 50M internet Hot Spot server and WIFI | 21/7/2023 | 01/09/2023 | Survey 1/1  Cable stringing 450/450m  Cable pulling 430/430m  Fiber LAN ext termination 3/6  Cabinet mounting 4/4  Ethernet pulling 350/350m  POE switch termination 0/5  Indoor Access Point termination 0/7  Outdoor Access Point termination 0/5  Server termination 0/1  Splicing 4/5 points  Testing 0/100% | Most materials are not available. However, several orders have been placed with suppliers. | |
| 44 | Dandemutande JM Nkomo Air port 50M VPN | 50M VPN | 20/7/2023 | 01/09/2023 | Pre installation site survey done.  Resource mobilisation in progress | Most materials are not available. However, several orders have been placed with suppliers | |
| 45 | CITIBAY ZDI Domboshawa | 30 Mbps Int | 01/08/2023 | 01/09/2023 | Bush cutting = 2.5/3km  Grass cutting =2.5/3km  Hole digging = 0/30  Cable stringing 2000/3000 | No poles in stock | |
| 46 | AFC Hurudza | Redundancy for HQ | 3/8/2023 | 01/09/2023 | Survey 1/1  Splicing4/5 | Challenge with joints conditions and accessibility | |
| 47 | Department of Irrigation | 10Mbps Int | 16/08/2023 | 01/09/2023 | Material resourced  Pulled fiber pulled 48 core 140m  Drop fiber run 100m  Ethernet cable run 200/250  Cabinet mounting 0/2 |  | |
| 48 | NBS Alex Park | VPN | 11/08/2023 | 01/09/2023 | Fiber cable strung 150/150  Splicing 4/4  Termination completed testing in progress | Parked to focus on Agric Show | |
| 49 | Caledonia Holdings | VPN | 29/08/2023 | 01/09/2023 | Survey 1/1,  Fibre 0/300m  Duct clearance 300/300  Fibre pulling 150/300m  Splicing 0/6  Terminations 0/4 |  | |
| 50 | Norton Town x 3 | LAN | 24/08/2023 | 01/09/2023 | In queue |  | |
| 51 | CBZ E-PASSPORT | Backlink 10Mbps | 28/08/2023 | 01/09/2023 | Resource Mobilisation in Process  Chirundu- Material Resourced expected to kick start on 07/09/2023  Marondera- Project Resource Mobilisation in Process  Hwange- Job Completed | Teams delayed due unavailability fibre | |
| 52 | CAAZ x 3 | VPN | 07/08/2023 | 01/09/2023 | Harare – completed  Bulawayo Airport – in progress  Vic Falls Airport – in progress |  | |
| 53 | EMA Chirundu | VPN and Internet | 18/08/2023 | 01/09/2023 | Job and asset number sent.  Team to collect fibre from Msasa stores |  | |
|  | Chemplex Msasa | VPN | 28/8/2023 | 15/09/2023 | TBA |  | |
|  | Cell Insurance Rhodesville | 50 Mbps | 31/09/2023 | 13/09/2023 | Allocated |  | |
|  | NPA Re-installation | VPN | 5/9/2023 | 8/9/2023 | TBA |  | |
|  | BancABC X5 | 10Mbps | 5/9/2023 | 15/09/2023 | 1.Madokero  2.Highland Park  3.Simon Mazorodze  4. New Orr St  5.Gwanda | Just received the job processing Asset numbers and resource mobilization | |
|  | CERBA LANCET MASVINGO | 3M Internet | 4/9/23 | TBA | Asset number processing done |  | |
|  | TELCONTRACT PEGASUS UPGRADE | Upgrade 1750M to 2G | 4/9/23 | TBA | Awaiting confirmation from data centre |  | |
|  | TELCONTRACT BYO UPGRADE | Upgrade 90M to 140M | 4/9/23 | TBA | Awaiting confirmation from data centre |  | |
|  |  |  |  |  |  |  | |
| **VoIP Jobs** | | | | | | | |
| 54 | ZOU VOIP SOLUTION | Hosted Services | 09/10/21 | 01/09/2023 | Hosted IPBX was tried but failed to work. Huawei confirmed service has reached end of life.  IP/Centrix now working. Liaising with client for configurations. | Looking into a cloud based Asterisk and licenced Zoiper client solution | |
| 55 | Powertel | VoIP over VPN | 24/04/2023 | 01/09/2023 | Pre installation site survey done  Material mobilisation done. All fiber works completed SPLICED 5/5 and completed now awaiting configuration of the VOIP number by client |  | |
| 56 | OMNI4Africa | SIP Line Configs | 07/08/2023 | 01/09/2023 | Configured and Completed |  | |
|  | Nedbank 3rd Street | Redundancy | 8/8/2023 | 11/9/2023 | Splicing in progress |  | |
|  |  |  |  |  |  |  | |