

# TVET CAMPUS CONNECTION PROJECT



## TVET Colleges Connection Project (TCCP)

### Request for Quotation

For

### TCCP Campus Wi-Fi Configuration, Installation Testing and Support

**RFQ number: SABEN 0020/2022**

**Ehlanzeni College**

|                       |   |
|-----------------------|---|
| Date of Issue         | 4 November 2022   |
| Closing Date and Time | 25 November 2022, 17h00 South African time  |
| Place                 | Submission of quotations or any other enquiries:<br>Email to <a href="mailto:rfq@saben.ac.za">rfq@saben.ac.za</a><br>(please always quote the RFQ number with your submissions and enquiries) |

# TVET CAMPUS CONNECTION PROJECT



## Table of Contents

|    |   |    |
|----|---|----|
| 1  | Invitation to Quote.....                              | 3  |
| 2  | Contents of this RFQ.....                             | 3  |
| 3  | Services Requirements.....                            | 4  |
| 4  | Pricing template .....                                | 9  |
| 5  | Quotation Contents, Format and Submission .....       | 10 |
| 6  | Evaluation Criteria.....                              | 11 |
| 7  | Contracting .....                                     | 12 |
| 8  | Clarifications.....                                   | 13 |
| 9  | SABEN Rights and Special Conditions.....              | 13 |
| 10 | Site Survey and Installation Design Certificate ..... | 15 |
| 11 | Site Installation Acceptance Certificate .....        | 16 |
| 12 | College Specific Data Annexure.....                   | 17 |

# TVET CAMPUS CONNECTION PROJECT



## 1 Invitation to Quote

- 1.1 Quotations are hereby invited for the provision of the following services for the South African Broadband and Education Networks (SABEN) TVET Campus Connection Programme (TCCP) for specific TVET colleges and identified campuses:
- 1.1.1 Site installation surveys for the provided materials and equipment;
- 1.1.2 Installation, testing, and commissioning of the Wi-Fi; and
- 1.1.3 Provision of support to the college for a period of one (1) year for the Wi-Fi installation.
- 1.2 The equipment will be provided by SABEN via a separate request to the market (RFQ 21/2022). The brand of equipment items will only be known once the procurement process is completed. This quotation for installation and support must be agnostic to the brand of the equipment.
- 1.3 The TCCP is an Information and Communication Technology (ICT) infrastructure initiative by the Department of Higher Education and Training (DHET), funded through a National Skills Fund (NSF) grant, to connect Technical and Vocational Education and Training (TVET) college campuses to the South African NREN (SA NREN).
- 1.4 The DHET has appointed SABEN to implement the TCCP programme. SABEN is a non-profit company formed specifically to connect TVET colleges to the SA NREN.

## 2 Contents of this RFQ

| Document | Title                                    | Type     | Purpose   |
|----------|--|----------|---|
| 1        | Main RFQ (this document)                 | PDF      | <ul style="list-style-type: none"><li>- Invitation for Quotation</li><li>- Requirements</li><li>- Pricing Template</li><li>- Quotation Contents, Format and Submission</li><li>- Evaluation Criteria</li><li>- Clarifications</li><li>- SABEN Rights and Special Conditions</li></ul> |
| Annex 1  | SABEN's Terms and Conditions of Purchase | PDF      | <ul style="list-style-type: none"><li>- Standard conditions applicable to any possible contract</li></ul>   |
| Annex 2  | Installation and Support Costing         | MS Excel | <ul style="list-style-type: none"><li>- To be filled in and submitted with the proposed pricing</li></ul>   |
| Annex 3  | Declaration by the Proposer              | PDF      | <ul style="list-style-type: none"><li>- To be signed and submitted</li></ul>  |

# TVET CAMPUS CONNECTION PROJECT



## 3 Services Requirements

3.1 The Wi-Fi equipment will be provided separately and includes predefined bill of materials (where applicable). SABEN requires pricing for the installation and support of the provided items at each college.

3.1.1 UPS

3.1.2 Security Gate

3.1.3 6U Cabinet

3.1.4 Controller

3.1.5 Switches (8, 12 and 24 port and SFPs)

3.1.6 AP - Indoor

3.1.7 AP – Outdoor

3.1.8 Masts

3.1.9 Microwave links

### 3.2 Installation Typology requirements

3.2.1 Fibre connection between switches – RING typology

3.2.2 Cat 6 connection between switches and APs – STAR typology (one connection per AP)

3.3 Quotations need to include prices for all 9 items in the schedule below covering all listed campuses. The intention is to appoint a single service provider per college.

| RFQ No: SABEN 0020/2022 | Ehlanzeni TVET College |
|-------------------------|------------------------|
|                         | EHL - Barberton        |
|                         | EHL - Central/Main     |
|                         | EHL - Kanyamazane      |
|                         | EHL - Lydenburg        |
|                         | EHL - Mapulaneng       |
|                         | EHL - Mlumati          |
|                         | EHL - Mthimba          |
|                         | EHL - Nelspruit        |

# TVET CAMPUS CONNECTION PROJECT



| # | Item   | Minimum Specification  | Price (ex VAT) | Completion of installation time (weeks) | Comments | Assurance of Compliance (insert 'COMPLY' to certify that the installation and support offered complies with the minimum specifications) |
|---|--|--|----------------|---|----------|---|
| 1 | Site surveys   | A site survey in conjunction with TVET staff of each campus to determine the optimum location, routing and installation required for the standard bill of materials. The site survey document (one per campus) will be generated as per a provided template. The site survey document will be countersigned by the College IT manager and submitted to the TCCP project team for verification. |                |   |          |   |
| 2 | Cabinet installations  | Installation of cabinets at agreed positions with associated power connection.   |                |   |          |   |
| 3 | All-inclusive per meter cost for the supply, installation and routing of inter-cabinet/ switch fibre | Single mode fibre optic cable (G657A2) 1310nm - 4 core terminating on 4 port fibre distribution boxes both sides and including 1m duplex LC-LC single mode optic fibre patch leads. Includes connectors to cabinet equipment. Including per meter for trenching and 30mm bosal pipe installs.  |                | XXXXXXXX                                |          |   |



# TVET CAMPUS CONNECTION PROJECT



| # | Item  | Minimum Specification   | Price (ex VAT) | Completion of installation time (weeks) | Comments | Assurance of Compliance (insert 'COMPLY' to certify that the installation and support offered complies with the minimum specifications) |
|---|---|---|----------------|---|----------|---|
| 4 | All-inclusive cost for the splicing of fibre  | Should cause maximin loss of between 0.1 and 0.5 dBm per splice   |                | XXXXXXXXXX                              |          |   |
| 5 | All-inclusive cost for the core drill   | Minimum of 30mm   |                | XXXXXXXXXX                              |          |   |
| 6 | All-inclusive per meter cost for the supply, installation, crimping and routing of cabling between switches and access points | Outdoor: Category 6 Shielded twisted LAN pair cable CCA, UV protected, 4 pairs, outdoor use, grey; Indoor: Category 6 LAN pair cable CCA, 4 pairs, indoor use, grey; Cat 6 LAN point installation including labour, terminate on patch panel on server cabinet side and Rj45 on Wi-Fi AP side - max distance 80 m. includes connectors to cabinet equipment and APs (RJ45). |                | XXXXXXXXXX                              |          |   |



# TVET CAMPUS CONNECTION PROJECT



| # | Item                        | Minimum Specification   | Price (ex VAT) | Completion of installation time (weeks) | Comments | Assurance of Compliance (insert 'COMPLY' to certify that the installation and support offered complies with the minimum specifications) |
|---|-----------------------------|---|----------------|---|----------|---|
| 7 | Installation and testing    | The installation will be performed according to the approved site survey document. The Wi-Fi will be tested according to prescribed test procedures. The installation test pack will be countersigned by the College IT manager (or equivalent) and provided to the TCCP team for approval. This includes the sign off of Skills transfer / capacitation / operating procedure. |                |   |          |   |
| 8 | Wi-Fi network configuration | The service provider will support the college with the logical design and configuration of the Wi-Fi network with multiple SSIDs.E.g., for academic staff, administration staff, students and guests, each with a unique key.   |                |   |          |   |
| 9 | Support                     | The contracted service provider will provide 3-year support on the installation from the date of commissioning comprising an average of 12 hours of support per quarter over 12 months. The 12 hours will be a mixture of telephonic support and will include on average 1 site visit per quarter.  |                |   |          |   |



# TVET CAMPUS CONNECTION PROJECT



## 3.4 Lead Time, and Acceptance.

- 3.4.1 Completion times from placement of order to completion of the service delivery elements must be indicated in the quotation schedule. Times should be stated in weeks.
- 3.4.2 Inspection and acceptance of the services will be as per the College approvals.

## 3.5 Pricing terms

### 3.5.1 All quoted prices shall be fixed.

### 3.5.2 All prices shall be:

- 3.5.2.1 Quoted in South African Rand;
- 3.5.2.2 Valid for 90 days from the advertised final date for submission of the quotations;
- 3.5.2.3 Quoted exclusive of VAT; and
- 3.5.2.4 Quoted for provisioning at the identified college campuses.
- 3.5.2.5 Quoted inclusive of all taxes, delivery costs, and duties at the identified college campuses.

### 3.5.3 Prices should be quoted after taking bulk discounts into account.

### 3.5.4 Non-firm prices (including prices subject to rates of exchange variations) will not be considered.

## 3.6 Invoicing and Payment

- 3.6.1 Invoicing will be permitted once the completion certificates are provided to SABEN as confirmed by the College.
- 3.6.2 Payment will be made 30 days from valid invoice.
- 3.6.3 The invoice(s) must reflect the correct purchase order number(s) and correct SABEN details. Incorrectly submitted invoices will delay payment.
- 3.6.4 Payment milestones will be as follows.

| Payment Milestone | #                | Item  |
|-------------------|------------------|---|
| A                 | 1                | Site survey   |
| B                 | 2, 3, 4, 5, 6, 7 | Installation and testing including <ul style="list-style-type: none"><li>• Cabinet installations</li><li>• All-inclusive per meter cost for the supply, installation and routing of inter-cabinet fibre</li><li>• All-inclusive per meter cost for the supply, installation and routing of cabling between switches and access points</li></ul> |
|                   | 8                | Commissioning with the separate SSIDs and associated keys   |
| C                 | 9                | Signed support provisioning contract  |

### 3.6.5 Incorrectly submitted invoices will delay payment.



# TVET CAMPUS CONNECTION PROJECT



## 3.7 Warranty, Maintenance and Support

3.7.1 Warranties on workmanship shall be for a period of one (1) year from the commissioning date.

3.7.2 Hardware support in the installation and commissioning stage will require replacement of failed or faulty critical components by shipping back to the equipment provider by the college.

### 3.7.3 Quotations must be made on the basis that:

3.7.3.1 once the equipment is installed and commissioned at a site, the equipment will be donated to the TVET college, and the supplier's warranty will be ceded to the college for the balance of the warranty period; and that

3.7.3.2 the support agreement will be ceded to the college for the 1-year support period.

3.7.4 Vendors shall provide, in separate documents:

3.7.4.1 Supply, maintenance, and support evidence: Two examples of recent (previous 5 years), similar large orders and delivery performance thereof, including the:

- a) name, company, and cell number of a reference person,
- b) description of the installation and associated support provided.
- c) Capacity to provide services - **Original letters from clients regarding satisfactory supply, installation, testing and maintenance along with purchase orders.**

3.7.4.2 Financial Ability to execute project: the bidder is required to submit annual financial statements for the most recent three years OR each year since commencing business if less than three years old.

3.7.4.3 Staffing Profile and Competence: CVs for the following:

- a) Project Manager with (minimum) National Diploma (NQF level 6) in Information Technology, PMP/Prince II Certification and 5 years ICT Project management experience,
- b) OEM certified Technicians with (minimum) Wireless Network Certification and 2 years' experience

## 4 Pricing template

4.1 SABEN requires that the pricing and associated information be provided in the spreadsheet titled "Annexure 2 Installation and Support Costing".

4.2 The Microsoft Excel Pricing spreadsheet shall be in the prescribed format, be readable and editable and not require a password. **Neither the structure nor the formatting of the spreadsheet shall be altered.**

4.3 **Data may only be inserted in the yellow shaded cells.**

4.4 Include any comments or notes on the Price Template in the designated area.

# TVET CAMPUS CONNECTION PROJECT



## 5 Quotation Contents, Format and Submission

- 5.1 Quotations must be fully completed.
- 5.2 Quotations must be emailed to SABEN.
- 5.3 Quotations submitted in response to this RFQ must be in English.
- 5.4 Quotations must include the following:

| #  | Item  | Mandatory | Format  |
|----|---|-----------|---|
| 1  | Company Registration Certificate  | Yes       | Copy  |
| 2  | Proof of business residency / address   | Yes       | Copy  |
| 3  | Tax clearance certificate or evidence of application for tax clearance or tax clearance PIN issued by SARS.<br><br>No contracts will be awarded to a service provider who cannot provide a valid Tax Clearance <b>Certificate at the time of contracting.</b> | Yes       | Copy  |
| 4  | VAT registration certificate  | Yes       | Copy  |
| 5  | BBBEE Certificate   | No        | Copy  |
| 6  | Supply, maintenance, and support evidence   | Yes       | Signed document                                 |
| 7  | Financial ability to execute the project  | Yes       | Signed documents                                |
| 8  | Staffing Profile and Competence   | Yes       | Signed documents                                |
| 9  | Pricing (Annexure 2)  | Yes       | Completed Excel spreadsheet                     |
| 10 | Pricing (Annexure 2)  | Yes       | Signed PDF version of the completed spreadsheet |
| 11 | Declaration by Proposer (Annexure 3)  | Yes       | Signed document                                 |

- 5.5 The electronic email pack shall:
  - 5.5.1 Be attached to an Email sent to: [rfq@saben.ac.za](mailto:rfq@saben.ac.za)
  - 5.5.2 The Email subject shall be **RFQ No: SABEN 0020/2022 / Company Name.**
  - 5.5.3 The Email must be sent over Transport Layer Security (TLS) encryption.
  - 5.5.4 The Email body shall contain the below table:

| RFQ No: SABEN 0020/2022                  |                   |
|--|-------------------|
| <b>Submitting company name</b>           |                   |
| <b>Authorised company representative</b> | Name:             |
|  | Telephone number: |
|  | Email address:    |

# TVET CAMPUS CONNECTION PROJECT



- 5.6 Automatic confirmation receipt of received Emails will be issued.
- 5.7 SABEN has an email receipt size limitation of 35 Mb. If the email is larger than this limit the email should be divided into separate parts before submission.
- 5.8 Closing time and date for submissions is 17:00 on 25 November 2022.
- 5.9 If there is a discrepancy between the pricing schedule PDF and Excel versions submitted, the PDF version will take precedence.
- 5.10 SABEN holds the right at its discretion to request documents from proposers that may have been omitted from the electronic proposal package after the closing time and date. Proposers are required to provide those documents within the timeframe as per the request from SABEN.

## 6 Evaluation Criteria

- 6.1 Where a proposal is not received by SABEN by the due date and time, it will be regarded as a late proposal. Late proposals will not be considered.
- 6.2 Price competency, coupled with mandatory document submission (as indicated in the above table) and the ability to deliver as reflected in the signed 'Supply, maintenance, and support evidence' will be the final determining factors.
- 6.3 Price competency will be considered for the total price of all items.
- 6.4 SABEN supports governments preferential procurement policy. The prevailing government 80/20 preferential pricing policy shall be applied for this RFQ.
- 6.5 Evaluation Grid

| #                            | Item   | Evaluation Criteria   |
|------------------------------|--|---|
| A                            | Proposal received before deadline  | Yes – evaluate further<br>No – will not be evaluated  |
| <b>B MANDATORY DOCUMENTS</b> |  |   |
| 1                            | Company Registration Certificate   | Yes – evaluate further<br>No – will not be evaluated further  |
| 2                            | Proof of business residency / address  | Yes – evaluate further<br>No – will not be evaluated further  |
| 3                            | Tax clearance certificate <u>or</u> evidence of application for tax clearance or tax clearance PIN issued by SARS. | Yes – evaluate further<br>No – will not be evaluated further  |
| 4                            | VAT registration certificate   | Yes – evaluate further<br>No – will not be evaluated further  |
| 5                            | BBBEE Certificate  | Score to be used for the 80/20 price adjustment calculation   |
| 6                            | Supply, maintenance, and support evidence  | Evaluation Score<br><ul style="list-style-type: none"> <li>• 1 – partially relevant</li> <li>• 3 – relevant</li> <li>• 5 – highly relevant</li> </ul> <b>An overall score of 3 will be required for the proposal to be considered further</b> |
| 7                            | Financial ability to execute the project   | Profitable company as evidenced by the annual financial statements for most recent three years<br>Yes – evaluate further<br>No – will not be evaluated further  |



# TVET CAMPUS CONNECTION PROJECT

| #   | Item   | Evaluation Criteria  |
|---|--|--|
| 8   | Staffing Profile and Competence  | Evaluation Score<br>• 1 – partially relevant<br>• 3 – relevant<br>• 5 – highly relevant<br><b>An overall score of 3 will be required for the proposal to be considered further</b> |
| 9   | Pricing (Annexure 2) EXCEL   | Yes – evaluate further<br>No – will not be evaluated further   |
| 10  | Pricing (Annexure 2) PDF   | Yes – evaluate further<br>No – will not be evaluated further   |
| 11  | Declaration by Proposer (Annexure 3)   | Yes – evaluate further<br>No – will not be evaluated further   |
| <b>C INSTALLATION AND SUPPORT PRICING</b> |  |  |
| 1   | Site survey  | Price for all component Cheapest <b>total price</b> with adjustment for 80/20 preferential procurement policy  |
| 2   | Cabinet installations  |  |
| 3   | All-inclusive per meter cost for the supply, installation and routing of inter-cabinet/ switch fibre                 |  |
| 4   | All-inclusive cost for the splicing of fibre   |  |
| 5   | All-inclusive cost for the core drill  |  |
| 6   | All-inclusive per meter cost for the supply, installation, and routing of cabling between switches and access points |  |
| 7   | Installation and testing   |  |
| 8   | Commissioning with the separate SSIDs and associated keys  |  |
| 9   | Support provisioning contract  |  |

## 7 Contracting

7.1 The contracting process for the successful services providers comprises the following:

7.1.1 On conclusion of the RFQ evaluation by the SABEN TCCP team, the college will be informed of the recommended service provider;

7.1.2 Once confirmed by the college, a service provider agreement will be signed by SABEN, the college and successful service provider. This agreement will cover two phases namely:

7.1.2.1 The installation, testing, and commissioning phase; and

7.1.2.2 Support phase.

7.1.3 SABEN will then issue a Purchase Order to the service provider.

7.2 The service provider shall have no claims on the project or the college prior to the issue of the Purchase Order.

# TVET CAMPUS CONNECTION PROJECT



## 8 Clarifications

- 8.1 Requests for clarification shall:
  - 8.1.1 Be made in writing by e-mail to [queries@saben.ac.za](mailto:queries@saben.ac.za)
  - 8.1.2 Include the subject line reference to the SABEN RFQ 0020/2022.
  - 8.1.3 Be accepted by SABEN up until 15:00 on 15 November 2022.
  - 8.1.4 Not be accepted telephonically.
- 8.2 SABEN shall respond to the requests within two (2) business days by posting such clarifications on the following website: <https://www.SABEN.ac.za>
- 8.3 Any other contact with SABEN personnel involved in this RFQ is not permitted during the RFQ process other than as required through existing service arrangements or as requested by SABEN as part of the RFQ process.

## 9 SABEN Rights and Special Conditions

- 9.1 This RFQ is not and cannot in any way be interpreted as an offer to purchase, order, or contract by SABEN with any party responding to this RFP. By issuing this RFQ, SABEN is not making any undertaking to award a contract to any party and / or supplier submitting a response. In responding to this RFQ however, the party / supplier, makes an offer to supply products / services to SABEN and is bound by the terms of its offer contained in the RFQ.
- 9.2 SABEN may, at its own discretion:
  - 9.2.1 Extend the closing date.
  - 9.2.2 Verify any information contained in a quotation.
  - 9.2.3 Request documentary proof regarding any quotation issue.
  - 9.2.4 Cancel or withdraw this RFQ as a whole or in part.
  - 9.2.5 Appoint one or more service providers.
  - 9.2.6 Award this RFQ as a whole or in part thereof.
  - 9.2.7 Retract purchase orders issued, at no cost to SABEN, if vendors do not deliver the network equipment in the committed timeframes.
- 9.3 Proposers shall bear all costs associated with the preparation and submission of quotation in response to this RFQ.
- 9.4 By submission of its quotation, proposers shall be deemed to have satisfied themselves with and to have accepted all Terms and Conditions of this RFQ.
- 9.5 SABEN reserves the right to negotiate terms of payment schedule.
- 9.6 SABEN makes no representation, warranty, assurance, guarantee or endorsements to responder concerning the RFQ, whether with regard to its accuracy, completeness or otherwise and SABEN shall have no liability towards the proposer or any other party in connection therewith.
- 9.7 SABEN accepts that all quotations are submitted in good faith and that all information provided by the proposer(s) is accurate and true for the purpose of selecting the most technical and financially feasible solutions applicable to our requirements.



# TVET CAMPUS CONNECTION PROJECT



- 9.8 SABEN reserves the right not to issue regret letters or communication to unsuccessful proposers.
- 9.9 SABEN reserves the right not to disclose any reasons, for not awarding the RFQ to unsuccessful proposers.
- 9.10 Quotations will not be returned to the submitting companies.
- 9.11 Orders placed following this RFQ process will be subject to the SABEN Standard Terms and Standard Conditions of Purchase (Annexure 1).
- 9.12 The supplier shall under no circumstances offer, promise, or make any gift, payment, loan, reward, inducement, benefit, or other advantage, which may be construed as being made to solicit any favour, to any SABEN employee or its representatives. Such an act shall constitute a material breach of the Agreement and SABEN shall be entitled to terminate the Agreement forthwith, without prejudice to any of its rights.
- 9.13 No goods and/or services should be delivered to SABEN without an official purchase order. The SABEN purchase order must be quoted on the invoice. Invoices without SABEN purchase order numbers will be returned to the supplier.
- 9.14 If there is a discrepancy between the submitted hard copy and the electronic version, the hard copy will take precedence.
- 9.15 Proposals/ quotations submitted by companies must be signed by a person or persons duly authorised.

# TVET CAMPUS CONNECTION PROJECT



## 10 Site Survey and Installation Design Certificate

### TVET Colleges Connection Project (TCCP)

### Wi-Fi Site Survey Confirmation Certificate

### RFQ No: SABEN 0020/2022 Ehlanzeni TVET College

EHL - Barberton

EHL - Central/Main

EHL - Kanyamazane

EHL - Lydenburg

EHL - Mapulaneng

EHL - Mlumatl

EHL - Mthimba

EHL - Nelspruit

It is hereby confirmed that the site surveys for the abovementioned campuses have been satisfactorily completed by the appointed service provider with the participation of the College and that the installation can proceed based on the accompanying documentation and the provided bill of materials for each campus.

The documents indicate:

- a) As is wi-fi network layouts
- b) To be installation document including diagrams
  - a. Heat maps for Wi-Fi installation
  - b. Position of cabinets, switches, UPS, indoor APs, outdoor APs, and masts (if applicable)
  - c. Inter switch fibre routes and distances in meters
  - d. Switch to AP routes and distances in meters

| For                   | Designation | Name | Date | Signature |
|-----------------------|-------------|------|------|-----------|
| Service Provider      |             |      |      |           |
| College IT department |             |      |      |           |
| College management    |             |      |      |           |



# TVET CAMPUS CONNECTION PROJECT



## 11 Site Installation Acceptance Certificate

### TVET Colleges Connection Project (TCCP)

### Wi-Fi Site Installation Acceptance Certificate

#### RFQ No: SABEN 0020/2022 Ehlanzeni TVET College

EHL - Barberton  
EHL - Central/Main  
EHL - Kanyamazane  
EHL - Lydenburg  
EHL - Mapulaneng  
EHL - Mlumatl  
EHL - Mthimba  
EHL - Nelspruit

It is hereby confirmed that the site installation and testing for the abovementioned campuses has been satisfactorily completed by the appointed service provider.

The completed installation testing included the following items:

- a) Customer Acceptance Testing Plan and sign off
  - a. Test Case
  - b. Signal coverage
  - c. Performance
  - d. In-motion SSID Connectivity
  - e. Frequency Band
  - f. Security Vulnerability
  - g. WLAN Controller access
- b) Installation Standards checklist and sign off
  - a. Labelling
  - b. Cabling
  - c. Workmanship
  - d. Skills transfer/training
- c) As built documentation sign off
  - a. Layout and physical location against the to-be design
  - b. Configuration files

The detailed and signed checklists are attached.

| For                   | Designation | Name | Date | Signature |
|-----------------------|-------------|------|------|-----------|
| Service Provider      |             |      |      |           |
| College IT department |             |      |      |           |
| College management    |             |      |      |           |



# TVET CAMPUS CONNECTION PROJECT



## 12 College Specific Data Annexure

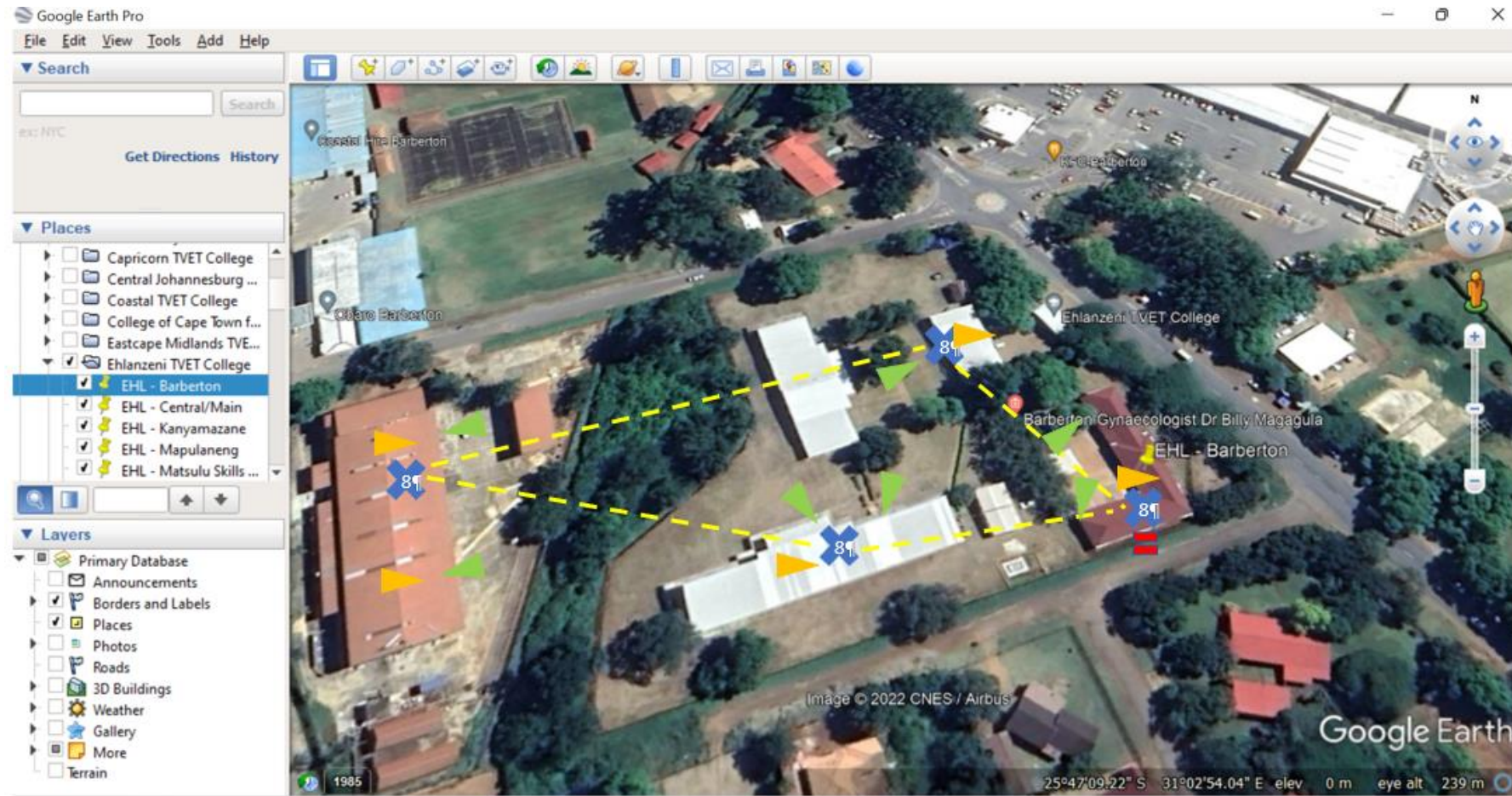
12.1 The diagrams and tables in the annexure set out the data for each college campus preliminary site survey and associated Bill of Materials for which quotations are invited.

### 12.2 Preliminary Site Survey Plans

#### Legend

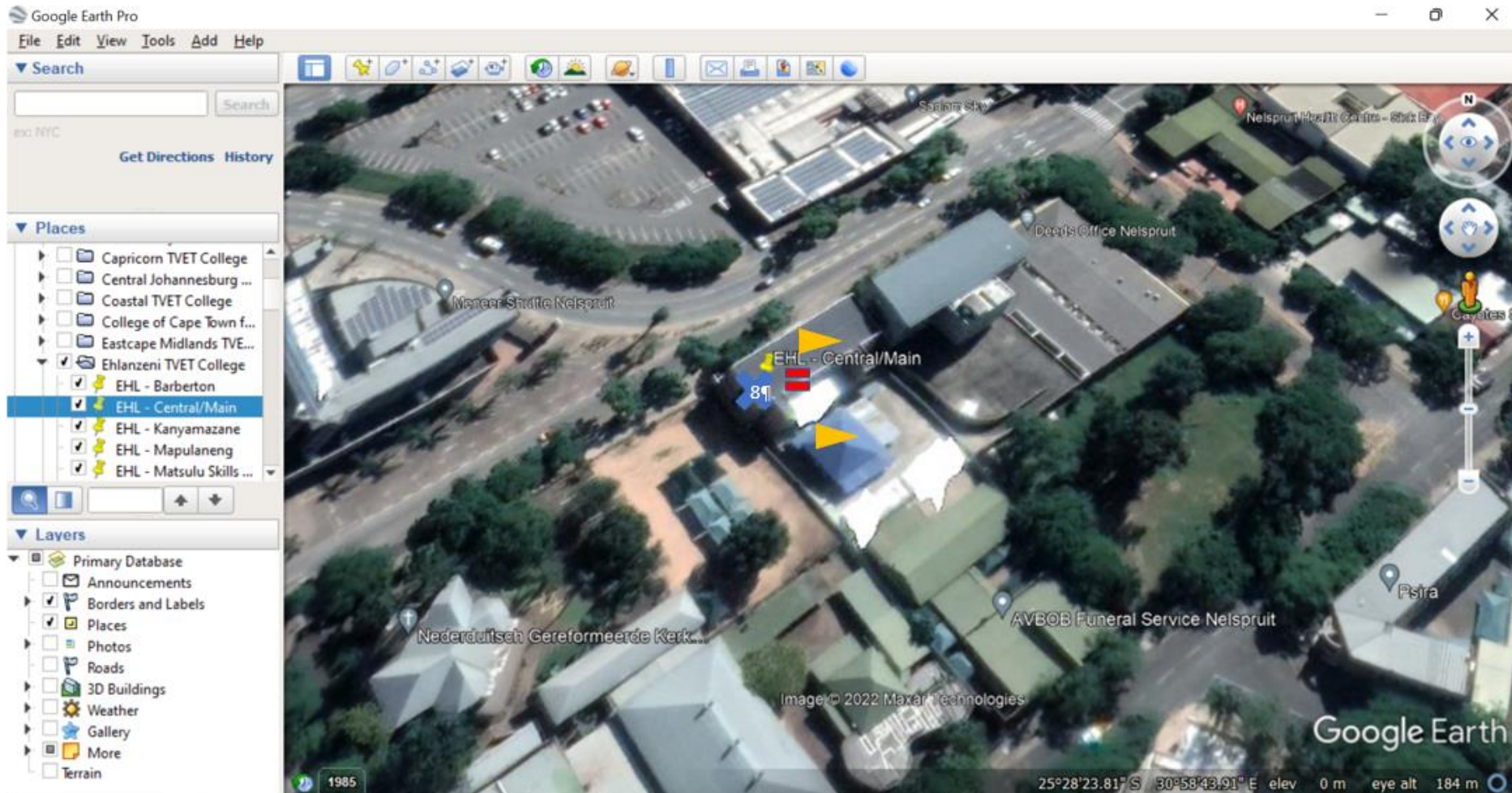
|                    |  |
|--------------------|--|
| Blue cross         | Switch                                 |
| Red border         | Cabinet                                |
| Red bars           | UPS at core switch at Fortigate        |
| Yellow dotted line | RING Fibre connection between switches |
| Green symbol       | Outdoor AP                             |
| Yellow Symbol      | Indoor AP                              |

# TVET CAMPUS CONNECTION PROJECT

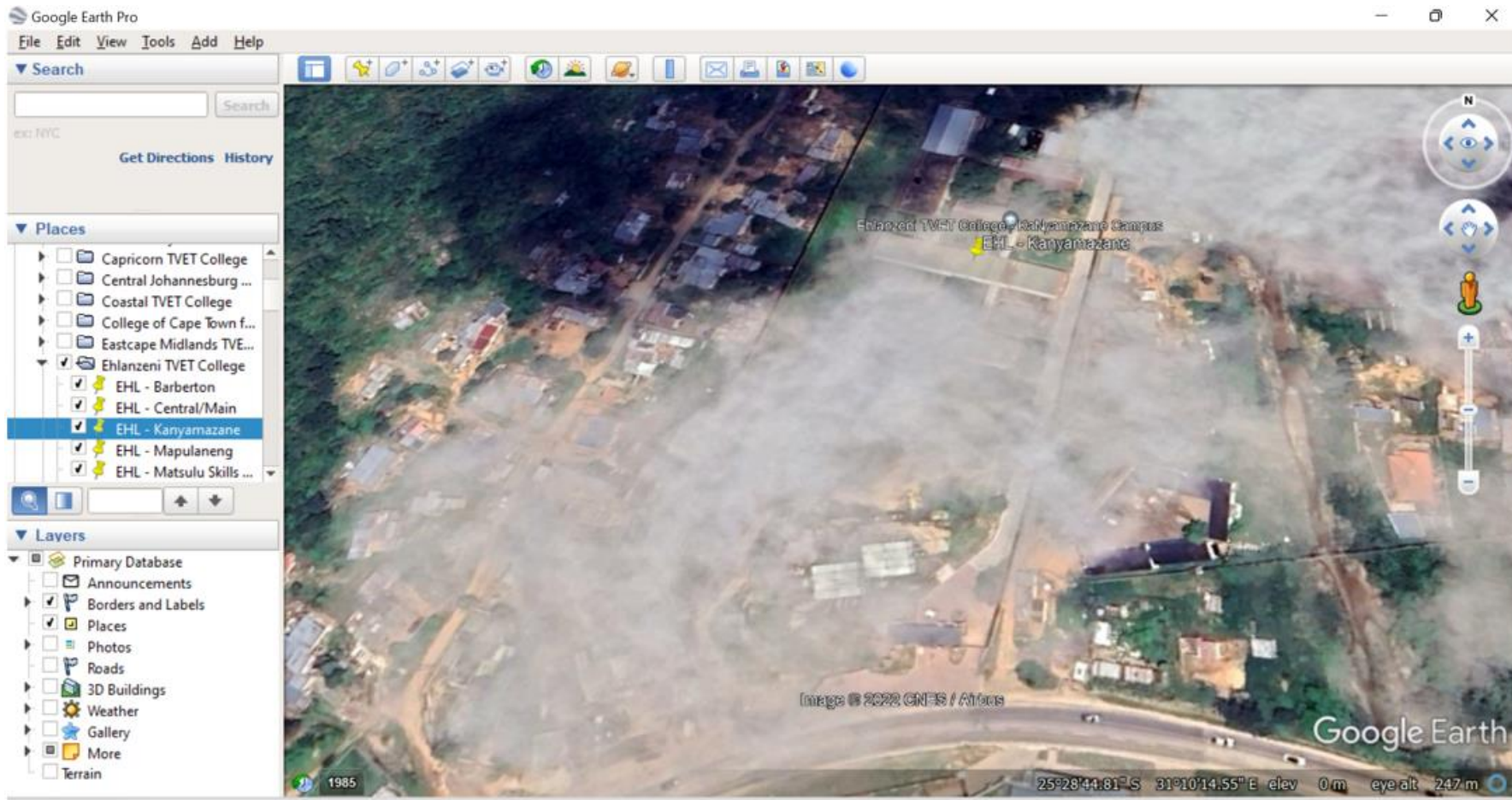




# TVET CAMPUS CONNECTION PROJECT



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Placement of provided equipment to be decided in site visit



# TVET CAMPUS CONNECTION PROJECT

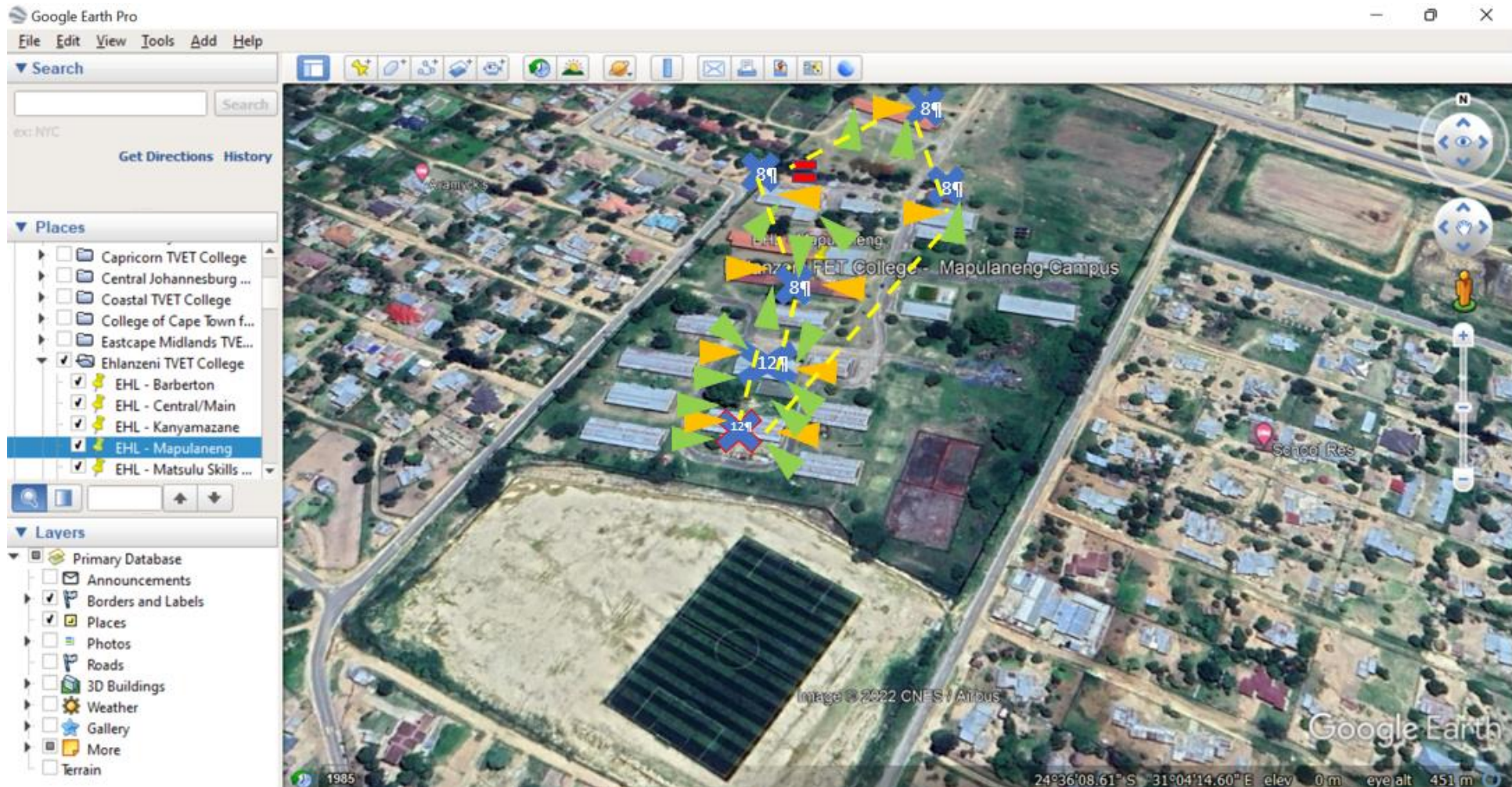


Lydenburg / Mashisheng



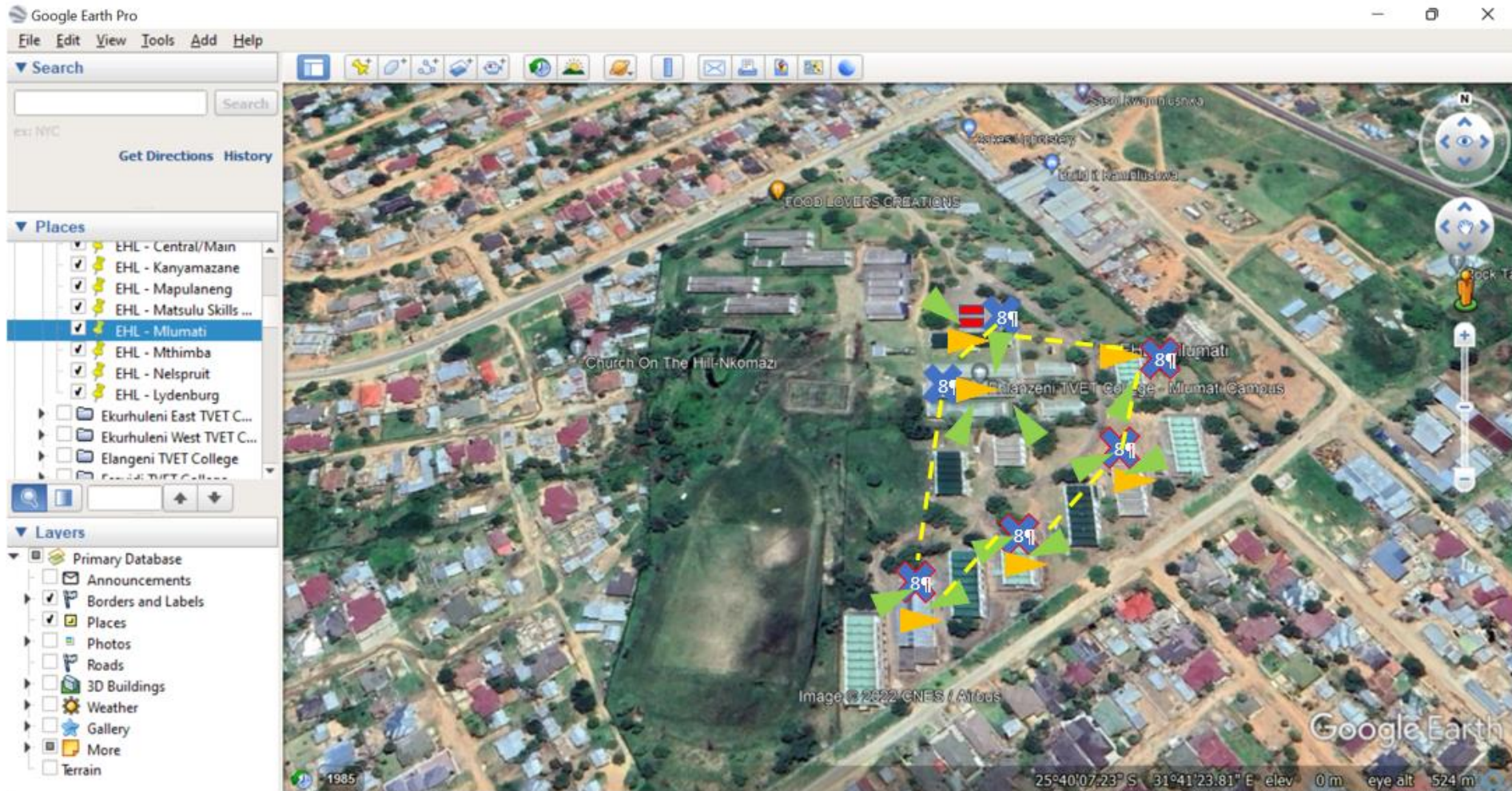


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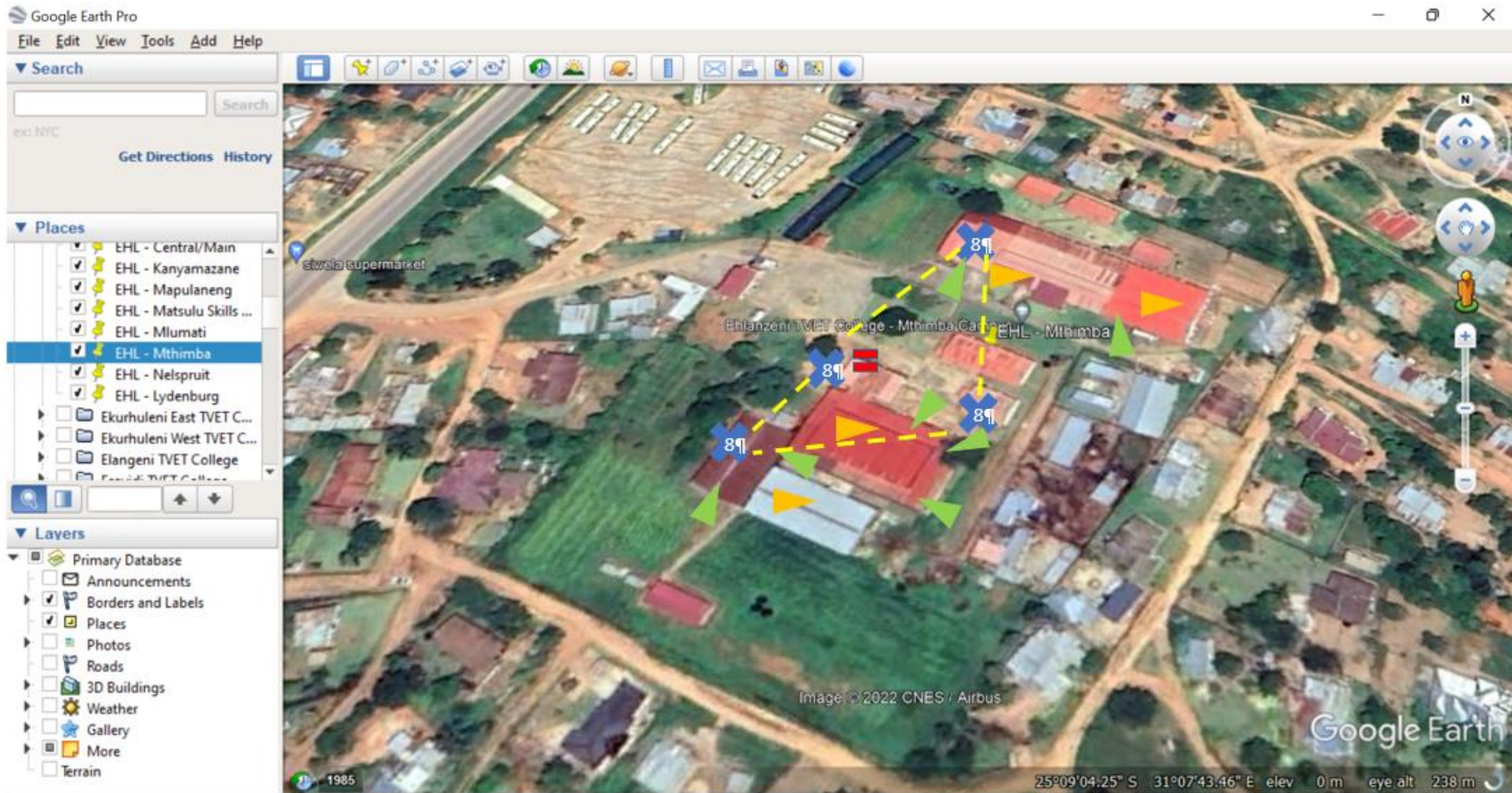


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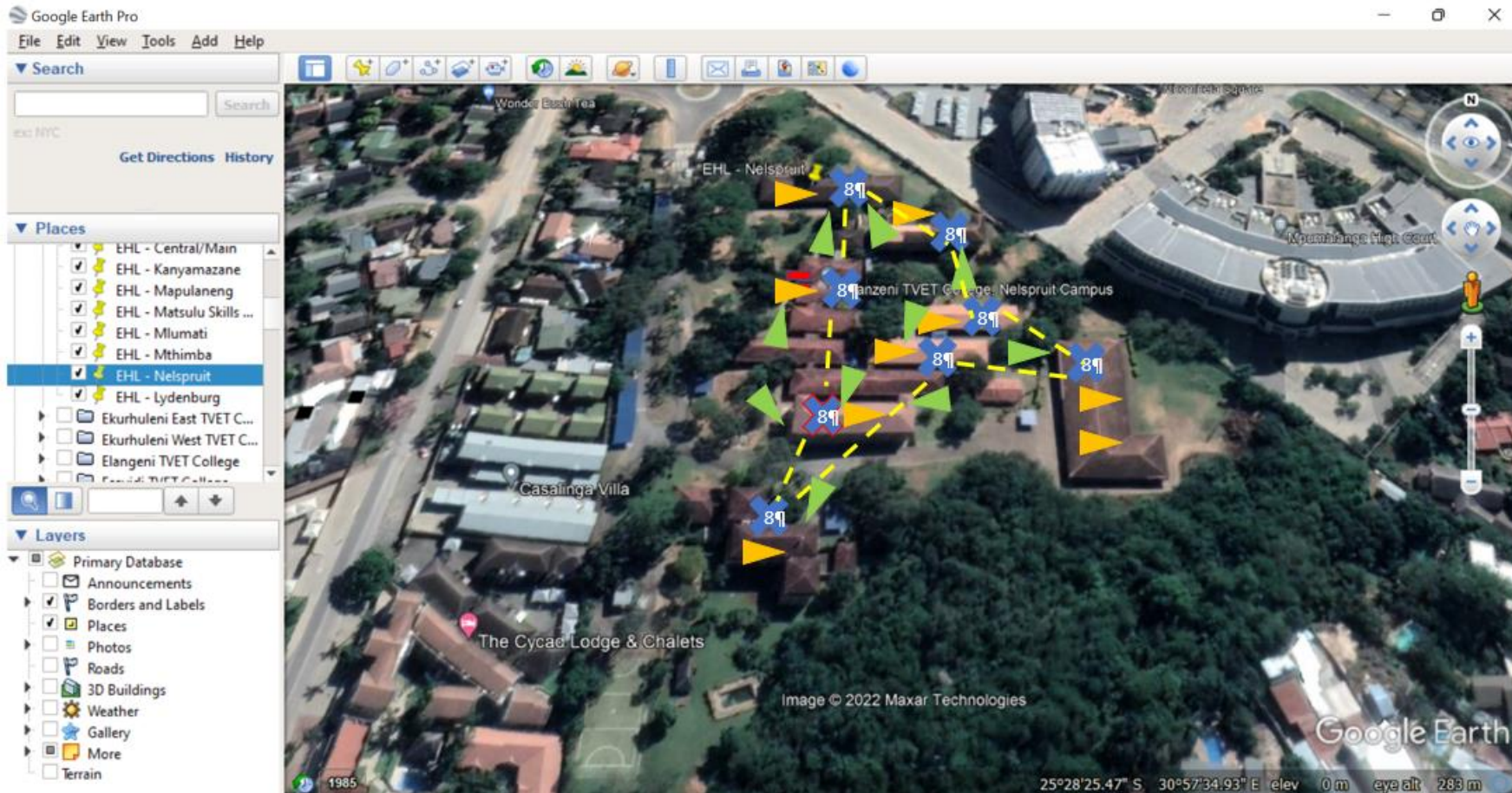


# TVET CAMPUS CONNECTION PROJECT





# TVET CAMPUS CONNECTION PROJECT



# TVET CAMPUS CONNECTION PROJECT



## 12.3 Equipment – Standard Bill of Materials for installation

| RFQ Number              | Row Labels             | Campus Latitude | Campus Longitude | UPSs | Security Gates | 6U Cabinets | Controllers | 8 Switchs | 12 Switchs | 24 Switchs | SFPs | APs - Indoor | APs – Outdoor | Masts | Microwave links |
|-------------------------|------------------------|-----------------|------------------|------|----------------|-------------|-------------|-----------|------------|------------|------|--------------|---------------|-------|-----------------|
| RFQ No: SABEN 0020/2022 | Ehlanzeni TVET College |                 |                  | 8    | 8              | 6           | 8           | 36        | 2          |            | 76   | 46           | 67            |       |                 |
|                         | EHL - Barberton        | 25°47'9.32"S    | 31° 2'55.71"E    | 1    | 1              |             | 1           | 3         |            |            | 6    | 5            | 7             |       |                 |
|                         | EHL - Central/Main     | 25°28'22.87"S   | 30°58'44.60"E    | 1    | 1              |             | 1           | 1         |            |            | 2    | 2            |               |       |                 |
|                         | EHL - Kanyamazane      | 25°28'41.72"S   | 31°10'18.29"E    | 1    | 1              |             | 1           | 6         |            |            | 12   | 6            | 12            |       |                 |
|                         | EHL - Lydenburg        | 25° 5'54.16"S   | 30°26'21.84"E    | 1    | 1              |             | 1           | 4         |            |            | 8    | 5            | 5             |       |                 |
|                         | EHL - Mapulaneng       | 24°36'6.17"S    | 31° 4'15.01"E    | 1    | 1              | 1           | 1           | 4         | 2          |            | 12   | 9            | 15            |       |                 |
|                         | EHL - Mlumatl          | 25°40'6.10"S    | 31°41'30.11"E    | 1    | 1              | 4           | 1           | 6         |            |            | 12   | 6            | 11            |       |                 |
|                         | EHL - Mthimba          | 25° 9'1.63"S    | 31° 7'44.27"E    | 1    | 1              |             | 1           | 4         |            |            | 8    | 4            | 7             |       |                 |
|                         | EHL - Nelspruit        | 25°28'22.50"S   | 30°57'35.39"E    | 1    | 1              | 1           | 1           | 8         |            |            | 16   | 9            | 10            |       |                 |

End of RFQ

