

CONTRACT DATA

**A contract between
SENTECH, Sender Technology Park, Radiokop, Octave Road, Honeydew
and**

**APPOINTMENT OF A SERVICE PROVIDER FOR THE SUPPLY, INSTALLATION,
COMMISSIONING AND TESTING OF STREET AND TERRAIN LIGHTING AT THE
SENTECH HEAD OFFICE.**

Bid Number: SENT/022/2026-27

Contents

Part C1: Agreements and contract data

Form of Offer and Acceptance

Contract Data provided by the Sentech

Contract Data provided by the Supplier

Part C2: Pricing Data

Part C3: Scope of Work

Conditions of Contract (available separately)

PART C1: AGREEMENTS AND CONTRACT DATA –

Form of Offer and Acceptance Offer

Offer

Sentech SOC Limited (“Sentech”), a state-owned company duly incorporated in accordance with the laws of the Republic of South Africa and listed as a Schedule 2 public entity under the Public Finance Management Act, has solicited bids to enter into a contract for:

[Appointment of a service provider for the supply, installation, commissioning and testing of street and terrain lighting at the Sentech Head Office.]

The Bidder irrevocably warrants that:

1. It has examined all Bid documents, including:
 - Tender Data
 - Scope of Work
 - Pricing Data
 - General Conditions of Contract (GCC)
 - Special Conditions of Contract (SCC)
 - All Addenda
2. It complies with:
 - PFMA
 - PPPFA and Regulations (2022)
 - Treasury Regulations
 - Applicable CIDB requirements (where works apply)
 - All applicable legislation
3. It is not listed on:
 - The National Treasury Database of Restricted Suppliers
 - The Register for Tender Defaulters
4. It is tax compliant in terms of the Income Tax Act and VAT Act.
5. The Bidder, identified in the offer signature block, has examined the documents listed in the Tender Data and addenda thereto as listed in the Bid schedules, and by submitting this offer has accepted the conditions of the Bid.

6. By the representative of the Bidder, deemed to be duly authorized, signing this part of this form of offer and acceptance, the Bidder offers to perform all of the obligations and liabilities of the Bidder under the Contract including compliance with all its' terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the Contract Data.
7. The Bidder hereby offers to perform the **Works/Services/Goods** for the full contract duration, for: the supply, installation, commissioning and testing of street and terrain lighting at their Head Office.

Amount in Words: _____

Amount in Figures: _____

(Inclusive of VAT and all costs)

8. In the event of any discrepancy, the amount in words shall prevail. The Prices quoted above are the total Bid offer inclusive of all applicable costs, escalation and taxes for the Contract duration. The price must be carried over from the price breakdown / schedule of rates provided in the Bid document.
9. This offer remains valid for the period stated in the Contract Data. This offer may be accepted by Sentech by signing the acceptance part of this form of offer and acceptance and returning one copy of this document to the Bidder before the end of the period of validity stated in the Tender Data, whereupon the Bidder becomes the party named as the Bidder in the conditions of contract identified in the Contract Data.

Bidder's Signature(s) _____

Signed by the Bidder at _____ on this the _____ day of _____ 20_____

Full Name(s) _____

Identity Number _____

Capacity _____

Address (Domicilium)

Acceptance

10. By executing signature below, Sentech hereby accepts the Offer subject to:
- Compliance verification
 - Budget availability (PFMA section 38)
 - No material misrepresentation
11. Upon signature, a binding contract comes into existence.
12. No SLA or ancillary agreement shall override this Contract unless expressly reduced to writing and signed by both Parties.
13. The terms of the contract, are contained in:
- Part C1 Agreements and contract data, (which includes this agreement)
 - Part C2 Pricing data
 - Part C3 Scope of work,
- and drawings and documents or parts thereof, which may be incorporated by reference into Parts C1 to C3 above.
14. Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto as listed in the Bid schedules as well as any changes to the terms of the offer agreed by the Bidder and the employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from the said documents are valid unless contained in this schedule of deviations.
15. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.
16. Upon acceptance by Sentech of the Bidder's offer, a contract will come into existence between the parties.

Sentech's Signature(s) _____

Dated and signed by Sentech at _____ **on this the** _____ **day of** _____ **20** _____

Name(s) _____

Designation _____

SENTECH SOC LIMITED

Sender Technology Park

Octave Road

Radiokop

Honeydew

Johannesburg

SCHEDULE OF DEVIATIONS

- 1 The extent of deviations from the Bid documents issued by the Sentech before the Bid closing date is limited to those permitted in terms of the conditions of Bid.
- 2 A Bidder's covering letter shall not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid, become the subject of agreements reached during the process of offer and acceptance, the outcome of such agreement shall be recorded here.
- 3 Any other matter arises from the process of offer and acceptance either as a confirmation, clarification or change to the Bid documents and which it is agreed by the Parties becomes an obligation of the contract shall also be recorded here.
- 4 Any change or addition to the Bid documents arising from the above agreements and recorded here shall also be incorporated into the Contract.
- 5 Only deviations recorded in writing and signed by both Parties shall be valid.
- 6 No oral representation shall be binding.

1. **Subject** _____
Details _____

2. **Subject** _____
Details _____

3. **Subject** _____
Details _____

4. **Subject** _____
Details _____

7. Upon signature of this schedule of deviations by the duly authorised representatives, Sentech and the Bidder agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the Tender Data and addenda thereto as listed in the Bid schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Bidder and Sentech during this process of offer and acceptance.

8. It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the Bid documents and the receipt by the Bidder of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this Agreement.

PART 1: CONTRACT DATA – Provided by Sentech

1 The Principal / Purchaser

SENTECH SOC LIMITED

Sender Technology Park

Octave Road, Radiokop

Honeydew

Johannesburg

2 Applicable Conditions

The following shall apply:

- **National Treasury General Conditions of Contract (GCC) (latest edition)**
- **Special Conditions of Contract (SCC)**
- **PFMA**
- **PPPFA (2022 Regulations)**
- **CIDB Act (if applicable)**
- **Companies Act**
- **POPIA**

In case of any conflict:

2.1 SCC prevails over GCC;

2.2 Contract Data prevails over Scope of Work

3 Goods information

The Goods Information is in the document called “Scope of Work” and in the documents and drawings referred to by it.

4 Terms of Delivery

The Terms of Delivery are contained in the General Conditions of Contract (GCC) and Special Conditions of Contract.

5 Language

The *language* of this contract is English.

6 Governing Law & Jurisdiction

- 6.1 This Agreement is governed by the laws of the Republic of South Africa.
- 6.2 The Parties consent to the jurisdiction of the Gauteng Division of the High Court, Johannesburg, for the institution of any and all proceedings arising from this contract.
- 6.3 Nothing precludes a party from seeking urgent interim relief from a competent court where circumstances permit, and/or invoke the dispute resolution mechanisms referred to in clause 14 below.

7 Subcontracting post-award

The Bidder agrees as follows:

- It shall not subcontract, without prior written approval of Sentech, which consent may be withheld on reasonable grounds.
- Where subcontracting is permitted, the Bidder shall comply with the subcontracting requirements prescribed under Regulation 9 of the Preferential Procurement Regulations, 2022.
- It may not subcontract more than the prescribed threshold, unless permitted by law
- It shall remain fully liable to Sentech for subcontractor performance and will indemnify Sentech for any loss or damage caused as a result of subcontractor non-performance, theft or misappropriation.

8 BBBEE & Transformation

Where applicable:

- The Contractor shall maintain its declared BBBEE status.
- Misrepresentation constitutes material breach.
- Sentech may request a lawful transformation implementation plan aligned with BBBEE Codes.
- Failure to implement agreed milestones constitutes breach.

9 Pricing and Negotiations

- Prices are fixed in ZAR unless otherwise stated. Any foreign currency quotations shall be and remain fixed for the full duration of the contract. Sentech is indemnified against any risk of price and/or currency fluctuations, and such risks shall be solely borne by the Bidder.
- No escalation unless provided for in SCC. Applications for price adjustment must be accompanied by documentary evidence in support of any adjustment and may be rejected on reasonable grounds.
- All prices inclusive of VAT.
- Documentary proof required for approved adjustments.
- Sentech reserves the right to negotiate market related prices and discounts. If market-related prices are not agreed upon, Sentech reserves the right to terminate negotiations and invite the subsequent ranked Bidder for negotiations or alternatively cancel the Bid.

10 Payment

10.1 All payment methods and associated conditions are incorporated in the Tender Data; GCC and SCC.

10.2 Payment shall be made within 30 (thirty) days of receipt of a valid tax invoice, subject to:

- Proper performance
- Invoice and accounting compliance
- PFMA cash flow availability

11 Warranties

11.1 The Contractor irrevocably warrants:

- Proper skill and care
- Compliance with law
- No intellectual property infringement
- No bribery or corruption.

11.2 The Warranty period shall be twelve (12) months pursuant to delivery.

12 Liabilities, Indemnities & Insurance

12.1 The Contractor irrevocably indemnifies Sentech against:

- Third-party claims
- IP infringement
- Gross negligence
- Fraud
- Theft
- Misappropriation

12.2 Liability shall not exclude:

- Death or bodily injury
- Fraud
- Statutory liability

12.3 Insurance by the Contractor:

- Public liability
 - Professional indemnity (if applicable)
- ⇒ **Proof required before commencement**

13 POPIA Compliance

13.1 Both Parties shall:

- Comply with POPIA
- Implement appropriate security safeguards
- Notify each other of data breaches

13.2 Personal information of the Bidder to be processed by Sentech, shall only be processed:

- For lawful procurement purposes
- On a need-to-know basis
- In accordance with lawful justification under POPIA

13.3 The Bidder has expressly consented to such processing in the spirit of this contract, for the duration hereof and post succession.

13.4 Sentech reserves the right to conduct extensive supplier due diligence at any time pre, during or post the contract period, including announced and unannounced site visits.

13.5 Each party shall be responsible for compliance with POPIA in respect of the personal information under its control or processing activities.

14 Dispute Resolution

Disputes shall be resolved as follows:

- 14.1 The parties shall first embark upon Negotiation within fourteen (14) days pursuant to the issuance of a notice of breach or demand.
- 14.2 Subsequent to unsuccessful Negotiation, Mediation shall be attempted and administered through the provisions of the Arbitration Foundation of Southern Africa (AFSA), Johannesburg, within fourteen (14) days of unsuccessful Negotiations.
- 14.3 Should Mediation be unsuccessful, Arbitration under AFSA Rules in Johannesburg shall ensue. The arbitration shall be governed by the Arbitration Act and AFSA Rules. The award shall be final and binding. The unsuccessful party shall pay for the costs of the arbitration, as well as the costs of arbitration of the successful party.
- 14.4 Notwithstanding the foregoing dispute resolution mechanisms, either party shall be entitled to seek the intervention of the High Court of South Africa, Gauteng Division, Johannesburg on an urgent basis, for urgent interim relief.

15 Termination

15.1 Termination for Breach

Sentech may terminate upon:

- Material breach
- Failure to remedy within 14 days
- Insolvency
- Corruption
- Misrepresentation.

15.2 Termination for Convenience

- Sentech shall have the right, at its sole and exclusive discretion, upon written notice to the Bidder, to terminate this Agreement, in whole or in part should the Bidder fail to perform any of its obligations or deliver any deliverable timeously or should Sentech not be satisfied with the quality of any service/s in terms of this Agreement, to the satisfaction of Sentech.
- Sentech shall furthermore have the right, as a result of such termination, to appoint a third party to perform the obligations of the Bidder in terms of the Agreement and the Bidder indemnifies Sentech against all costs incurred by Sentech in appointing such third party to fulfil the obligations of the Bidder.
- Sentech shall have the right, at its sole and exclusive discretion, to terminate this Agreement, at any time, upon 30 (thirty) days' written notice to the Bidder.

16 Anti-Corruption

16.1 The Bidder warrants compliance with:

- Prevention and Combating of Corrupt Activities Act (PRECCA)
- PFMA
- Treasury Regulation

16.2 It is specifically recorded that any corrupt activity constitutes material breach.

17 Evaluation and Assessments

The service delivery and performance of the Bidder shall at all relevant times be monitored and evaluated by Sentech. In the event that the Bidder defaults in any manner or form, Sentech reserves the right to blacklist the Bidder on the National Treasury Database of Prohibited Suppliers and Tender Defaulters in accordance with the adoption of proper procedure, and to take such further legal steps as may be warranted in the circumstances, which steps shall be determined at Sentech's sole and absolute discretion.

18 Blacklisting

18.1 Any bidder / supplier / service provider restriction must comply with:

- National Treasury Regulations.
- Due process.
- *Audi alteram partem* principle.
- Sentech shall not blacklist on National Treasury and/or Central Supplier Database (CSD) at sole discretion without procedural fairness.

18.2 Sentech may, where appropriate and following the adoption of due process, apply for the restriction of a supplier / service provider on the National Treasury Database of Restricted Suppliers in accordance with applicable legislation.

19 Cession

Neither Party may cede or assign rights without written consent, except:

- Sentech may cede to another state entity subject to PFMA compliance upon prior written notice to the Bidder.

20 Confidentiality

20.1 Both Parties must retain all proprietary and procurement information confidential.

20.2 Survives termination for 5 years.

21 Force Majeure

21.1 Neither Party shall be liable for delay caused by:

- Natural disaster
- War
- Government action
- Pandemic restrictions

subject to written notice within 5 days of the existence of such factors.

21.2 The aspect of delay damages shall be as stipulated in the Special Conditions of Contract.

22 Contract Term

22.1 This Agreement shall commence on [Date] and endure for [X] months, subject to:

- Budget availability
- Performance
- PFMA compliance

22.2 Extensions require written agreement and compliance with Treasury prescripts.

Sentech's Duly Authorized Representative is

Name: Mr. Zunaïd Adams

Capacity: Executive: Legal and Regulatory.

Address: **SENTECH SOC LIMITED**

Sender Technology Park

Octave Road

Radiokop

Honeydew

2040

Johannesburg

Tel No. 011 471 4400

Part two - Data provided by the Bidder

Statements given in all contracts

The Bidder is:

Name

Address

a company / close corporation / partnership duly incorporated in accordance with the laws of the Republic of South Africa.

PART 2: PRICING DATA

Must comply with:

- VAT Act
- Income Tax Act
- Treasury procurement rules

Invoices must reflect:

- Full entity names and contact details of both contracting parties
- Physical Addresses
- VAT Registration Number
- Purchase Order Number
- Contract Reference
- Description of goods/services

Please refer to the attached Price list document (.i.e. STP External lighting Pricing Schedule).

NOTE: BIDDERS ARE TO SUBMIT AN EXTRA COPY OF EXCEL FORMAT PRICING TOGETHER WITH THEIR SUBMISSION.

PART C3: SCOPE OF WORK

SENTECH'S GOODS INFORMATION

1. TECHNICAL REQUIREMENTS

1.1. Glossary of Terms

Throughout the documentation units of measurement are referred to by symbols: **Abbreviations used:**

Alternating Current	AC
British Standard	BS
Certificate of Compliance	COC
Contract Price Adjustment	CPA
Control and Management System	CMS
Direct Current	DC
Distribution Board	DB
Environmental Impact Assessment	EIA
International Electro-Technical Commission	IEC
Ingress Protection	IP
Kilo Volt-Ampere	kVA
Kilo Amps	kA
Low Voltage	LV
Miniature Circuit Breaker	MCB
Medium Voltage	MV
New Registration System	NRS
Point of Connection	POC
PolyVinyl Chloride	PVC
Sender Technology Park	STP
South African National Standards	SANS
Steel Wire armoured	SWA
The Main Contractor on Site	Main Contractor
The contractor responsible for the electrical installation on site	Electrical contractor
Glass fibre reinforced polyester	GRP
Restriction of Hazardous Substances	ROHS
Electromagnetic Compatibility	EMC
Pascal	Pa
Light Emitting Diode	LED
Colour Rendering Index	CRI

2. SCOPE OF WORK

The scope of this project is for the appointment of a service provider for the supply, installation commissioning and testing of street and terrain lighting at the Sentech Head Office.

1. The contractor is responsible for replacing the luminaires in the following areas:
 - 1.1. Undercover parking bays
 - 1.2. Roadside post tops
 - 1.3. Perimeter lighting (high mast)
 - 1.4. Pathway lighting
 - 1.5. Floodlights
 - 1.6. Entrance Lights
 - 1.7. Some undercover building lights
 - 1.8. Photocells and timer switches
2. All work to comply with SANS 10142-1 (latest Revision).
3. All luminaires to be approved by an accredited laboratory and meet the relevant SANS standards in terms of testing and EMC and be ROHS compliant.
4. Earthing to comply with Sentech earthing specification.
5. **No services to be cut without prior notification and permission.**

Electrical Works

6. Contractor to disconnect and/or remove the existing electrical reticulation (where necessary and if applicable) between the Supply DB and the proposed areas of installation.
7. The contractor is responsible for the removal and disconnection of all post top lighting Poles. New Post top poles must be installed in the same position.
8. Position of new post top poles are according to drawing 0/OB/E022
9. The contractor is to pay careful attention to installation methods, in Appendix A (1.7) for Installation and placement of Poles (both for post tops and street lights - perimeter).
10. The contractor is to pay special attention to the technical details as outlined in the Lighting Schedule.
11. Remove all old luminaires in all areas highlighted in point 1 and according to the BOQ (see Appendix A for Lighting Schedule).
12. Purchase, supply and install all light poles as outlined in the BOQ. Civil works to apply.
13. Purchase, supply and install all luminaires and lighting as outlined in the BOQ.

14. Purchase, supply and install all electrical supply cables (where necessary) from the relative circuit breakers to the luminaires as per drawings 00B/E/022.
15. Where deemed necessary, the contractor will be responsible for the removal and replacement of any damaged or worn-out equipment related to the terrain lighting i.e. conduits, supply cables feeding the existing luminaires, etc.
16. The contractor is responsible for replacing the current photocells and timer switches connected to all external lighting.
17. Where applicable trenching of new cable-ways will be required. See drawing 00B/E/022
18. Contractor to take note of the route of the cables to determine the length of all the cables. (cable lengths highlighted in the BOQ are approximate values and measurable quantities).
19. Should conduits need replacing, the electrical contractor is responsible to install the appropriately sized conduits for all luminaires and associated equipment. (conduit lengths highlighted in the BOQ are approximate values and measurable quantities).
20. Contractor to ensure that all metal light fittings and/or metal parts, must eventually be connected to the earth of the supply DB with the same potential.
21. The contractor is responsible for the testing and commissioning of all installed lighting. All test results must comply with the values specified in SANS (South African National Standards). A Test and Commissioning Report must be submitted upon completion of installation.
22. The contractor shall provide surge protection devices and ensure adequate earthing of all lighting poles. Where required by the lightning risk assessment, lightning protection shall be designed and installed in accordance with SANS 62305.
23. A lighting performance test must be conducted every six (6) months during the Defects Liability Period. Results must be documented and submitted for review.
24. At project completion, the contractor must provide the following documentation:
 - As-Built Drawings
 - Test Sheets
 - Product Data Sheets
 - Operation and Maintenance Manuals
 - Any other relevant documentation required for full system understanding and operation.
25. The contractor must cover routine servicing, repairs, and replacement of defective components.

General

1. Contractor to allow 10% for contingency if additional work is required.
2. The contingency amount will be carefully controlled by the project engineer. Any additional work will be issued in writing and no verbal instructions will be accepted.
3. Contractor to compile a safety file for the work to be done at SENTECH HEAD OFFICE.
4. Before commencement of work the safety file must be signed and approved by Sentech safety officer.
5. All holes through walls where cable trays and cables pass through to be closed off with fire stopping material.
6. All cable tray, droppers, risers, cantilevers, etc. to be powder coated Electric orange unless otherwise stated.
7. Contractor to include own accommodation in quotation as no sleeping on site is permitted.
8. Contractor to supply own chemical toilet as the septic tank is very small and will not be able to accommodate the additional staff.
9. Contractor must work in close corporation with department team and local Sentech staff to minimize down time on transmissions.
10. All work areas to be cleaned up and left in a tidy condition. All waste materials to be suitably disposed of and not left strewn about site. Disposal of waste materials must comply to environmental safety standards.
11. Project Engineer to be given suitable advance notice to attend to commissioning prior to contractor leaving site. All snag list work to be carried out before Contractor vacates site.
12. Contractor to issue Certificate of Compliance to Project Engineer on completion of works.
13. Contractor to issue a schedule of works in order to give required notice and obtain permission to cut transmission services as and when required. No services to be cut without prior notification and permission.

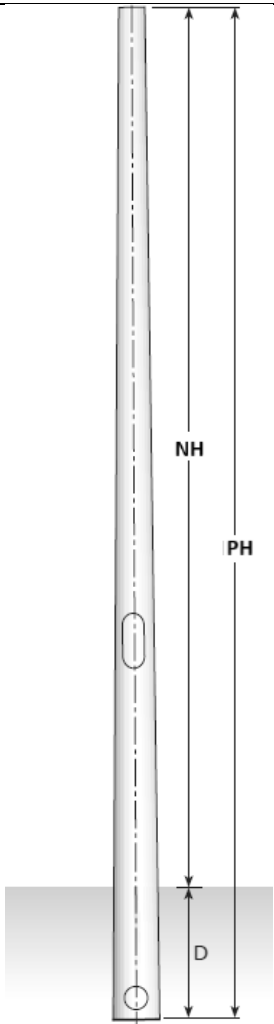
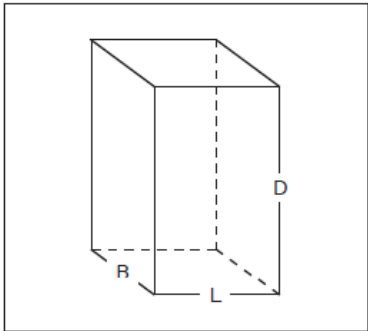
APPENDIX A

SPECIFICATIONS

1. The Poles that will hold the Post Top Luminaires and new Street Light luminaires must be adhere to the following conditions:
 - 1.1. For Post Tops – poles height (PH) must be 3.1 metres high (see Table 1) and match existing color (Paris Blue).
 - 1.2. For Street light luminaires (Perimeter lighting) – poles height must be 11.6 metres tall (see Table 1)
 - 1.3. Pole fittings should comprise of the following:
 - 1.3.1. Baseplate assembly
 - 1.3.2. Gland plate assembly
 - 1.3.3. MCB circuit breaker 10A/5kA
 - 1.3.4. All other accessories deemed necessary for complete installation
 - 1.1. Post top lighting Poles should be made up of glass fibre reinforced polyester (GRP).
 - 1.2. Perimeter lighting poles should be Hot-dipped galvanised steel.
 - 1.3. Poles to be vandal resistant i.e. low risk of theft.
 - 1.4. The pole should be versatile: offers a wide range of supplementary lighting equipment to be used, ensuring this pole can be used for almost every application
 - 1.5. For GRP Poles the following applies:
 - 1.5.1. Maintenance-free: surface coat of the pole must not require maintenance.
 - 1.5.2. Should provide a greater longevity: should be able to outlast wood, concrete, steel and aluminium under the same climatic conditions.
 - 1.5.3. Pole should be non-conductive
 - 1.5.4. High bending strength: Engineered to withstand a wind pressure of 500 Pa inclusive of 0.20m² luminaire area with less than a 5% deflection of the mounting height. This relates to a wind speed of 103.9km/h. Any higher wind speeds must be calculated separately.
 - 1.5.5. Pole should be sustainable: environmentally friendly.
 - 1.6. Table 1 outlines the dimensions related to buried poles as well as the excavation needed (also see Figure 1 and Figure 2:

Typical Head Weight and Wind Surface Area		Head weight: 13kg each Windage area: 0.045m2 each		
Type of Pole	Pole Height (PT) (m)	Net Height (NH) (m)	Depth (D) (m)	Length (L) & Width (B) (m)
Post Top	3.1	2.5	0.6	0.75
Streetlight (perimeter)	11.6	10.0	1.6	0.9

Table 1: Excavation dimensions for buried poles

		
Figure 1: Dimensions of Buried Pole		Figure 2: Dimensions of excavated hole for buried poles

1.7. Installation method for Backfilling of Buried Poles

This installation method describes how streetlight poles, supplied by the contractor, should be planted.

- Excavate a hole to a minimum depth indicated as per table 1.
- Compact the bottom of the excavation.
- Place the pole, with the base plate fitted, in the excavation.
- Ensure that the pole is vertical and support it so that it will not move while the excavation is being filled.
- Fill the excavation with 25MPa concrete until the bottom of the cable access hole(s) is reached.
- Allow the concrete to cure for at least 3 days.
- Feed the power cable through the access hole(s) if it is available.
- The backfilling mix should have a composition of soilcrete 1:10.
- Backfilling of holes should be done in layers of 150mm and compacted.
- The soil should be compacted evenly around the pole and care should be taken that the pole does not lean to one side during compacting, before the next layer is added.
- Continue until the natural ground level is reached.
- Remove the material used to hold the pole in the vertical position and dispose of any remaining soil from the excavation.

2. Luminaires to be IP65 rated.

3. All products should cover a life expectancy of greater than 20 years (Excluding LEDs and Drivers)

Parts should be independently replaceable i.e. spigots, mountings, drivers, luminaire casings, LEDS should be easily removed and replaced without replacing the whole