

MWP



Limerick City & County Council Christmas Lights Installation & Maintenance Contract

DOCUMENT CONTROL SHEET					
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DOCUMENTATION SCHEDULE

Instructions to Tenderer

Instructions to Tenderer ITT.3.1

Suitability Questionnaire (s)

QW2_Part_1_v2.2_25-11-2025

QW_Part_2_v1.1_18-11-2024

SAQ Appendices

Volume A Works Requirements

27428-6001- Limerick City & County Council Christmas Lights Installation & Maintenance Contract -
Volume A- Works Requirements – Project Information and Specification A.2.1

Volume B Tender and Schedule

Tender and Schedule

Volume C Pricing Document

27428-6002- Limerick City & County Council Christmas Lights Installation & Maintenance Contract -
Volume C-Pricing Document C.2.1

Volume D Form of Contract Agreements

Form of Contract Agreements

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No entries found.

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No table of figures entries found.

1 INTRODUCTION

This Volume C- Pricing Document contains the Preamble to the Schedule of Rates and the Schedule of Rates for preparing the Notional Tender Sum.

Nothing in and no omission from the Pricing Document limits the scope of the Works or the Contractor's obligations.

The quantities are notional for the purpose of determining a Notional Tender Sum for a period of a 1-year term contract with the provision for extension of the contract in 12-month intervals to the limit of three years on top of the one-year term, at the direction of the Employer.

The rates tendered in this Schedule of Rates shall be applicable for any extended term also and no price variation clause shall not apply to this Contract hence the tenderer must allow in their rates for inflation covering the full term of the contract.

This is not a fixed priced contract & any payment will be on the basis of works carried out, approved by Limerick City and County Council and paid for by using the tender rates.

Road opening licences are required for all openings, but all fees will be waived.

Tenderers are required to enter rates and or prices for each individual item listed in these schedules. Comparative Cost is used for assessment purposes only. Schedule of rates & prices will be used for payments as set out in the Contract Documents.

Prior to the insertion of Rates and prices, the Tenderers shall refer, exam & comply with all aspects of the tender documents. The rates in the Schedule of Rates & Prices and all other sums leading to and including the tender total shall be in EURO and should be completed to two decimal places.

Blank spaces, the terms 'nil' or 'included', or dashes or the like must not be used. Tenderers must not use negative rates or prices or omit rates in any part of the Schedule of Rates & Prices. Each individual item shall have a rate or price entered against it. All items must be priced

2 GENERAL PRINCIPLES

Requirements for Measuring and Pricing	1	(a) The Requirements for Measuring and Pricing is intended for use for this public lighting maintenance (Incorporating General Maintenance, Replacement Maintenance, Particular Maintenance and New Works) contract based on the Public Works Contract for the Framework Agreement for Term Maintenance and Refurbishment Contract – PW-CF11 v1.7 25-11-2025 (b) The RMP is based on the TII Specification for Works (SPW) and Standard Condition Detail (SCD) with TII Publications. Additions or amendments to the SPW or SCD's contained within these Contract Documents may necessitate appropriate amendments to item coverage. Provision is made for these amendments in Section 4 below, Preambles to Schedule of Rates
Schedule of Rates	2	In the Schedule of Rates the sub-headings and item descriptions identify the work covered by the respective items read in conjunction with the matters listed against the relevant marginal headings "Item coverage" in the different parts of the RMP, Section 4, Preambles to the Schedule of Rates and amendments. The nature and extent of the work to be performed is to be ascertained by reference to the Works Requirements and Contract Conditions.
Itemisation – Groups and Features	3	Each item description is to be consistent with and be compounded from one or more of the Groups listed under the marginal headings "Itemisation" within the different parts of the RMP incorporating amendments introduced in the Preambles to the Schedule of Rates. An item description may contain Features from as many Groups as necessary to identify the work required but may include only one Feature from any one Group.
Items in the Schedule of Rates	4	The Schedule of Rates, unless expressly stated otherwise in the Contract is to contain all those items compounded in accordance with the foregoing paragraph 3 required to comprise the Works. The quantities reflect a notional estimate of the quantities for a one year period, the term of the contract, which has provision for further extensions for up to one year, thereafter.

3 DEFINITIONS AND ABBREVIATIONS

DEFINITIONS

In this document unless the context otherwise requires, the following words and expressions shall have the meanings hereby respectively assigned to them, that is to say:

- (a) **“Conditions of Contract”** means the Conditions included in the Contract; [PW-CF11 Term Maintenance & Refurbishment Contract](#) v1.7 25-11-2025
- (b) words and expressions to which meanings are assigned in the Conditions of Contract have the same meanings in the Pricing Document;
- (c) words and expressions to which meanings are assigned in the Specification and Drawings referred to in the Conditions of Contract have the same meanings in the Pricing Document;
- (d) **“Schedule of Rates”** means a list of items giving brief identifying descriptions for the purpose of preparing Task Orders and notional quantities of work for preparing the Notional Tender Sum;
- (e) **“Preliminary Item”** means an item in respect of works, general obligations and risks antecedent to or involved in the execution of the Contract and which is set out in a “Preliminaries” section of the Schedule of Rates;
- (l) **“Drawings and Details”** means “drawings in the Contract”.
- (m) The **Contractor** is as named in the accepted Tender.
- (n) The **Employer** is as named in the accepted Tender.
- (o) The **Employer’s Representative** is an engineer, architect, surveyor, or other person notified by the Employer, or if none, the Employer.

4 PREPARATION OF SCHEDULE OF RATES

4.1 UNITS

4.1.1 Sub-division of Schedule of Rates

The Schedule of Rates is divided as appropriate into separate **categories of works**.

4.1.2 Quantities

Quantities **are** expressed in whole numbers.

4.1.3 Units of Measurement

The following abbreviations shall be used for the units of measurement:

Unit	Abbreviation
Millimetre	mm
Metre	m
Sum	sum
Number	No.
Hour	hour
Week	wk
Day	day
Calendar Month	month

4.2 PREAMBLES

General Directions

- 1** The Schedule of Rates has been prepared in accordance with the “The Requirements for Measuring and Pricing (RMP)” in TII Publications (Standards)
- 2** In the Schedule of Rates the sub-headings and item descriptions identify the work covered by the respective items, read in conjunction with the matters listed against the relevant marginal headings "Item Coverage" in different parts of the RMP, these Preambles and the amendments to the RMP immediately following these Preambles. The nature and extent of the work is to be ascertained by reference to the Works Requirements, Drawings, Details and Conditions of Contract. The rates and prices entered in the Schedule of Rates shall be deemed to be the full inclusive value of the work covered by the several items including the following, unless expressly stated otherwise:
 - (i) The supply of materials, goods, storage, depot, overheads, and costs at market rates in connection therewith including delivery to Site. Taking delivery of materials and goods supplied by others, unloading, storage, and costs in connection therewith.
 - (ii) Plant and costs at market rates in connection therewith
 - (iii) Waste – disposal of all waste in accordance with environmental legislation. Removal of materials from site is deemed included, where redundant materials are to be removed and disposed in a safe manner and re-cycled where possible.
 - (iv) Attendance and transport for sampling and testing carried out by the Employer’s Representative, tests carried out by the Contractor in accordance with the Contract, supplying results of tests carried out by the Contractor and providing test certificates.
 - (v) Supply and delivery of samples to the Employers Representative in accordance with the particular requirements of the Contract reporting on various lantern options and their respective properties.
 - (vi) Preparation and supply of as built drawings, O&M manuals, etc., by up-dating the Health and Safety File, as required to achieve practical completion of the works.

(vii) Verification of the existing assets whilst carrying out maintenance works.

(xix) Warranties

(xx) Traffic Management.

Measurement

3

(i) The Measurement of the works shall be for the completed works.

Pricing of Items

4

Only for the Purpose of Determining a Notional Tender Sum

(i) Each individual item shall have a rate or price entered against it. Rates and prices shall be expressed to two decimal places. Reserved Sums and Contract Sums for Specialists may be provided by the Contracting Authority. Prices entered for attendances and management of specialist works will remain as tendered, even after the Reserved Sums are replaced with actual sums following tendering of the specialist works. These prices may not be zero or less.

(ii) All items are to be priced in Euro (€).

(iii) Tenderers are obliged to submit a rate for all work items even if they believe these items are not included in the works requirements.

(iv) All rates shall include wages, plant and materials at market rates. Tenderers shall have regard to Clause 4.6 of the Instructions to Tenders when pricing the Schedule of Rates.

(v) A price variation clause shall **not** apply to this contract.

(vi) Notional quantities are included in the Schedule of Rates. However, the rates entered in the Schedule of Rates shall be used for preparing Task Orders irrespective of the notional quantities against each item.

Privately and Publically Owned

5

The information in the Contract as to the whereabouts of existing services and mains shall be ascertained by the Contractor, who shall be responsible for of such services where affected by the works. The Contractor shall include in his rates and prices for locating and taking measures for the support and full protection of pipes, ducts, cables and other apparatus during the progress of

Services or Supplies

the Works, obtaining the written consent of the appropriate authority to interrupt the service or supply and for keeping the Employers Representative informed of all arrangements he makes with the owners of privately owned services or supplies, Statutory Undertakers and Public Authorities as appropriate.

12 The contractor shall allow in his rates and prices for complying with any limitations and constraints on the use on the site.

Site Limitations and Constraints

- 6** The contractor shall allow in his rates and prices for complying with any limitations and constraints on the use on the site. In particular, the contractor shall facilitate the use of parts of the site (county) by another contractor involved in the public lighting energy efficient project to retrofit existing lights to LED which is expected to occur during the lifetime of this contract.

Invoicing

- 9** Invoicing shall be at once the Christmas Lights are taken down and put back in storage. Project works invoicing shall be on completion of the particular project. The contractor shall submit a payment claim based on the completed works. This will be reviewed and a payment certificate shall be issued by the ER. The value of which will constitute the payment value that will be raised by the contractor there after.

Re-Measurement

- 10** Items for which a quantity, other than time based, is entered shall be subject to re-measure. Items for which a time based quantity is entered shall not vary in proportion to anything other than time.

Road Opening License

- 12** The Contractor shall be required to apply for and receive a Road Opening License (waived of fees) from Limerick City and County Council Road Opening Sections for any jobs involving excavation in roads ,verges, footpaths, and public areas.
The application basis is through the web based MRL system with which the contractor shall familiarise themselves with at tender stage.
- 13** Items shall be included in the following Parts of the Schedule of Rate

5 AMENDMENTS AND ADDITIONS TO THE REQUIREMENTS FOR MEASURING AND PRICING

The rates and prices entered in the Bill of Quantities shall be deemed to include full compensation for all labour, materials, plant, equipment, transport, supervision, management, testing, certification, overheads, profit and all other obligations necessary for the proper execution, maintenance and repair of the Christmas lighting installations throughout Limerick City and County in accordance with the Contract. Unless specifically measured and paid for separately, the Contractor shall be deemed to have included in the rates and prices all costs associated with complying with the Contract Requirements, statutory obligations, relevant standards, permits, approvals, traffic management, health and safety requirements, environmental obligations and all other incidental items necessary to complete the Works to the satisfaction of the Employer's Representative. In addition to the General Requirements for Measurement and Pricing, the following amendments and additions shall apply.

- i. All replacement parts / materials shall be new & not used previously and shall be guaranteed as per contract.
- ii. The supply of materials, goods, storage and costs in connection therewith including delivery to Site.
- iii. Supply & replacement of all failed / damaged components with new not previously used parts.
- iv. Taking delivery of materials and goods supplied by others, unloading, storage, and costs in connection therewith.
- v. Guarantee all repairs and materials for a minimum of 12 months from the date of works. Warranty repairs shall be carried out promptly as requested by the Employers Representative.
- vi. Electrical Equipment for Lighting Units shall include the following as described in the Contract: contactors, luminaires, photoelectronic controls (PECs), lamps, time switches, cut-outs, fuses, fuse holders, RCBO's and miniature circuit breakers (MCBs) and isolation boxes.
- vii. The contractor shall provide free replacement and installation of lamp of an equivalent type should it fail within 2 years from date of installation.
- viii. Transport, travel and all other labour allowances.
- ix. Labour and costs in connection therewith
- x. Compliance with all current Health & Safety Requirements
- xi. Compliance with all current ESB Networks Requirements including Complying with ESB Networks Ltd. for Working Near Live Overhead or Underground Cables, ESBN

National Code of Practice for Customer Interface 6th. Edition 2025 and subsequent addenda.

- xii. Compliance with current I.S. 10101:2020+AC2:2025 wiring regulations and subsequent addenda
- xiii. Establishment charges, overheads and profit
- xiv. All costs related to setting up, running and maintaining a stores as required by the contract.
- xv. Waste, including the collection, storage and disposal to authorised waste facilities in compliance with current environmental waste management legislation.
- xvi. Attendance and transport for sampling and testing carried out by the Engineer, tests carried out by the Contractor, supplying results of tests carried out by the Contractor and providing test certificates
- xvii. Complying with Quality Assurance schemes and providing certificates of conformity
- xviii. Awaiting approvals and or consents
- xix. Any necessary liaison with Utility companies or statutory undertakers.
- xx. Supervision & management of the works
- xxi. Compliance with the Road Traffic Acts
- xxii. Provision of traffic management in compliance with current/future legislation regarding Traffic Signs Manual Dept of Transport
- xxiii. Temporary Traffic Management including supply of equipment, preparation of plans, provision of adequately trained and competent personnel for traffic management works compliant with current Chapter 8 Traffic Signs Manual
- xxiv. Apply for permits, road opening licences, approvals from the Local Authority ,utility companies or statutory undertakers.

6 SCHEDULE OF RATES

The following Schedule of Rates contains quantities which are only for the purposes of determining a Notional Tender Sum. The rates entered in the Schedule of Rates shall be used for preparing Task Orders irrespective of the notional quantities against each item.

SECTION A – LIMERICK CITY

PART 1 – PRELIMINARIES

Part 1 Preliminaries – Limerick City					
Item	Item Description	Unit	Quantity	Rate	Amount €
A.1.01	Acceptance of appointment in and undertaking the role as PSDP & PSCS as per the requirements outlined in Section 3.1 of the Works Requirements	Quarterly	16		
A.1.02	Provide Emergency Out of Hours Call-Out Service as per the requirements outlined in Section 3.6 of the Works Requirements	Item	4		
A.1.03	Insurances as per the requirements outlined in Section 3.4 of the Works Requirements	Quarterly	16		
A.1.04	Project Specific Traffic Management Plan by Traffic Management Specialists subject to prior agreement with the Employers Representative. as per the requirements outlined in Section 3.7 of the Works Requirements	Item	4		

A.1.05	Storage of Christmas Lights between January and November as per the requirements outlined in Section 1.1 of the Works Requirements	Quarterly	16		
A.1.06	Liaising with Building Owners, Bus Eireann and Gardaí	Item	1		
A.1.07	Transporting Christmas Lights to and from the storage depot as per the requirements outlined in Section 1.1 of the Works Requirements	Item	1		
A.1.08	Patrols of all Christmas Lights in Limerick City twice per week while the lights are energised.	Item	4		
Sub Total					
<u>PART 1 PRELIMINARIES TOTAL CARRIED FORWARD TO GENERAL SUMMARY</u>					€ _____

PART 2 – CHRISTMAS LIGHTS INSTALLATION

Part 2 Christmas Lights Installation – Limerick City					
Quantities Based on Total Values Across 4 Years					
Item	Item Description	Unit	Quantity	Rate	Amount €
A.2.01	Testing of all Christmas Lights prior to transfer to site for installation	Bi-annually	8		
A.2.02	Visual Inspection of all Christmas Light Cables and Catenary Steel Wire Cables and Anchors	Item	4		
A.2.03	Pull Test on all Catenary Steel Wire Cables as per the requirements outlined in Section 4.8 of the Works Requirements. Approx. 50 No. Catenary Steel Wires to be tested	Item	4		
A.2.04	Testing of Electrical Infrastructure (Wiring, MCB's, RCBO's) associated with the Christmas Lights as per the requirements outlined in Section 4.8 of the Works Requirements. Approx. 25 No. circuits to be tested	Item	4		
A.2.05	Supply of MEWP's during the installation and removal of the Christmas Lights	Item	4		
A.2.06	Supply, Install, Test and Commission Generators where required	Item	4		

A.2.07	Install and commission Type A Christmas Lights	No.	4		
A.2.08	Install and commission Type B Christmas Lights	No.	4		
A.2.09	Install and commission Type C Christmas Lights	No.	48		
A.2.10	Install and commission Type D Christmas Lights	No.	4		
A.2.11	Install and commission Type E Christmas Lights	No.	20		
A.2.12	Install and commission Type F Christmas Lights	No.	44		
A.2.13	Install and commission Type G Christmas Lights	No.	16		
A.2.14	Supply, Install, test and commission Type H Christmas Lights	No.	28		
A.2.15	Install and commission Type I Christmas Lights	No	4		
A.2.16	Install and commission Type J Christmas Lights	No	4		
A.2.17	Install and commission Type K Christmas Lights	No.	12		
A.2.18	Install and commission Set of Christmas Tree String Lights	No.	8		
A.2.19	Install and commission Pole Mounted Half Christmas Tree Lights	No.	40		
A.2.20	Supply and Install Cable Ties	No.	12000		
A.2.21	Disconnect and Remove Type A Christmas Lights	No.	4		
A.2.22	Disconnect and Remove Type B Christmas Lights	No.	4		
A.2.23	Disconnect and Remove Type C Christmas Lights	No.	48		

A.2.24	Disconnect and Remove Type D Christmas Lights	No.	4		
A.2.25	Disconnect and Remove Type E Christmas Lights	No.	20		
A.2.26	Disconnect and Remove Type F Christmas Lights	No.	44		
A.2.27	Disconnect and Remove Type G Christmas Lights	No.	16		
A.2.28	Disconnect and Remove Type H Christmas Lights	No.	28		
A.2.29	Disconnect and Remove Type I Christmas Lights	No	4		
A.2.30	Disconnect and Remove Type J Christmas Lights	No	4		
A.2.31	Disconnect and Remove Type K Christmas Lights	No.	12		
A.2.32	Disconnect and Remove Set of Christmas Tree String Lights	No.	8		
A.2.33	Disconnect and Remove Pole Mounted Half Christmas Tree Lights	No.	40		
<u>PART 2 CHRISTMAS LIGHT INSTALLATION TOTAL CARRIED FORWARD TO GENERAL SUMMARY</u>					€ _____

PART 3 –MAINTENANCE OF CHRISTMAS LIGHTS – (NOTIONAL)

Part 3 Maintenance of Christmas Lights – Limerick City					
Item	Item Description	Unit	Qty	Rate	Amount €
A.3.01	Supply and commission replacement Type A Christmas Lights	No.	1		
A.3.02	Supply and commission replacement Type B Christmas Lights	No.	1		
A.3.03	Supply and commission replacement Type C Christmas Lights	No.	6		
A.3.04	Supply and commission replacement Type D Christmas Lights	No.	1		
A.3.05	Supply and commission replacement Type E Christmas Lights	No.	2		
A.3.06	Supply and commission replacement Type F Christmas Lights	No.	5		
A.3.07	Supply and commission replacement Type G Christmas Lights	No.	2		
A.3.08	Supply and commission replacement Type H Christmas Lights	No.	2		
A.3.09	Supply and commission replacement Type I Christmas Lights	No	1		
A.3.10	Supply and commission replacement Type J Christmas Lights	No	1		
A.3.11	Supply and commission replacement Type K Christmas Lights	No.	1		
A.3.12	Supply and commission replacement Pole Mounted Half Christmas Tree Lights	No.	5		
A.3.13	Supply and commission replacement Set of Christmas Tree String Lights	No.	1		
A.3.14	Supply and commission replacement Energetic 5.5W LED Bulb for Festoon Lights	No.	50		
CABLING					
A.3.15	Supply, Install, test and commission Replacement Overground S.W.A. cable 1.5mm sq. clipped to Wall inclusive of all fixing details	m	500		
A.3.16	Supply, Install, test and commission Replacement Overground S.W.A. cable 2.5mm sq. clipped to Wall inclusive of all fixing details	m	500		
A.3.17	Supply, Install, test and commission Replacement Overground S.W.A. cable 6mm sq. clipped to Wall inclusive of all fixing details	m	250		

Part 3 Maintenance of Christmas Lights – Limerick City					
Item	Item Description	Unit	Qty	Rate	Amount €
A.3.18	Remove existing ducted cable and install replacement 3x6mm ² SWA cable in duct, include for terminations at both ends and disposal of old cable. Generally in short runs.	m	150		
MISCELLANEOUS					
A.3.19	Supply, Install, test and commission Replacement IP67 Socket	No.	10		
A.3.20	Supply, Install, test and commission Replacement 20A MCB	No.	10		
A.3.21	Supply, Install, test and commission Replacement 6A RCBO	No.	25		
A.3.22	Supply, Install, test and commission Replacement Catenary Steel Wire Cable	m	150		
A.3.23	Supply, Install, test and commission Replacement Chemical Anchors, Hilti or equal and approved	No.	15		
A.3.24	Supply, Install, test and commission Replacement Bottle Tensioners	No.	15		
A.3.25	Supply, Install, test and commission Replacement Catenary Steel Wire Cable Clips	No.	30		
A.3.26	Supply, Install, test and commission Replacement D Shackles	No.	30		
A.3.27	Supply, Install, test and commission Threaded Rod	m	50		
A.3.28	Supply, Install, test and commission Threaded Rod Eyebolts	No	20		
A.3.29	Supply and Install Replacement Cable Glands in Sub Distribution Board	No	10		
A.3.30	Supply and install Replacement midi pillar incl. Liaison with ESNB and civil works	No.	1		
A.3.31	Supply and install Replacement double height meter Cabinet incl. Liaison with ESNB and civil works	No.	1		
A.3.32	Supply, install, test and commission Replacement astronomical timeclock	No	2		
A.3.33	Supply and install Type 2 surge protection device in pillar	No.	3		
A.3.34	Supply and install, test and commission replacement sub distribution board	No.	1		
A.3.35	Supply material at cost plus ____% applied to a nominal sum of €25,000.00 for Lights, cabling, brackets not fitting into the categories of 3.01 – 3.31 above which may be specified by the Employers Representative and add it to the nominal sum to	%			

Part 3 Maintenance of Christmas Lights – Limerick City					
Item	Item Description	Unit	Qty	Rate	Amount €
	calculate the total to be inserted in the Amount Column. (Contractor to insert percentage mark up on a nominal amount of €25,000.00 in the Amount Column e.g., 5% of €25,000.00 = €1,250.00 +€25,000.00 = 26,500.00)				
<u>PART 3 MAINTENANCE OF CHRISTMAS LIGHTS TOTAL CARRIED FORWARD TO GENERAL SUMMARY</u>					€ _____

PART 4 – GENERAL SUMMARY

General Summary of the Schedule of Rates Section A – Limerick City	
	Euro €
Total Section A Part 1 Preliminaries	_____
Total Section A Part 2 Christmas Lights Installation	_____
Total Section A Part 3 Maintenance of Christmas Lights	_____
Sub Total for Section A Limerick City (excluding VAT)	_____

SECTION B - KILMALLOCK

PART 1 – PRELIMINARIES

Part 1 Preliminaries - Kilmallock					
Item	Item Description	Unit	Quantity	Rate	Amount €
B.1.01	Acceptance of appointment in and undertaking the role as PSDP & PSCS as per the requirements outlined in Section 3.1 of the Works Requirements	Quarterly	16		
B.1.02	Provide Emergency Out of Hours Call-Out Service as per the requirements outlined in Section 3.6 of the Works Requirements	Item	4		
B.1.03	Insurances as per the requirements outlined in Section 3.4 of the Works Requirements	Quarterly	16		
B.1.04	Project Specific Traffic Management Plan by Traffic Management Specialists subject to prior agreement with the Employers Representative. as per the requirements outlined in Section 3.7 of the Works Requirements	Item	4		

B.1.05	Storage of Christmas Lights between January and November as per the requirements outlined in Section 1.1 of the Works Requirements	Quarterly	16		
B.1.06	Liaising with Building Owners, Bus Eireann and Gardaí	Item	1		
B.1.07	Transporting Christmas Lights to and from the storage depot as per the requirements outlined in Section 1.1 of the Works Requirements	Item	1		
Sub Total					
<u>PART 1 PRELIMINARIES TOTAL CARRIED FORWARD TO GENERAL SUMMARY</u>					€ _____

PART 2 – CHRISTMAS LIGHTS INSTALLATION

Part 2 Christmas Lights Installation – Kilmallock					
Quantities Based on Total Values Across 4 Years					
Item	Item Description	Unit	Quantity	Rate	Amount €
B.2.01	Testing of all Christmas Lights prior to transfer to site for installation	Item	4		
B.2.02	Visual Inspection of all Christmas Light Cables and Catenary Steel Wire Cables and Anchors	Item	4		
B.2.03	Pull Test on all Catenary Steel Wire Cables as per the requirements outlined in Section 4.8 of the Works Requirements. Approx. 50 No. Catenary Steel Wires to be tested	Item	4		
B.2.04	Testing of Electrical Infrastructure (Wiring, MCB's, RCBO's) associated with the Christmas Lights as per the requirements outlined in Section 4.8 of the Works Requirements. Approx. 5 No. circuits to be tested	Item	4		
B.2.05	Supply of MEWP's during the installation and removal of the Christmas Lights	Item	4		
B.2.06	Supply, Install, Test and Commission Generators where required	Item	4		

B.2.07	Install and commission Type C Christmas Lights	No.	36		
B.2.08	Supply, Install, test and commission Type J Christmas Lights	No.	4		
B.2.09	Supply, Install, test and commission Wall Mounted Half Christmas Lights	No.	60		
B.2.10	Install and commission Set of Christmas Tree Lights	No.	4		
B.2.11	Supply and Install Cable Ties	No.	4000		
B.2.12	Disconnect and Remove Type C Christmas Lights	No.	36		
B.2.13	Disconnect and Remove Type J Christmas Lights	No.	4		
B.2.14	Disconnect and Remove Wall Mounted Half Christmas Tree Lights	No.	60		
B.2.15	Disconnect and Remove Set of Christmas Tree Lights	No.	4		
<u>PART 2 CHRISTMAS LIGHT INSTALLATION TOTAL CARRIED FORWARD TO GENERAL SUMMARY</u>					€ _____

PART 3 –MAINTENANCE OF CHRISTMAS LIGHTS – (NOTIONAL)

Part 3 Replacement Maintenance of Christmas Lights – Kilmallock					
Item	Item Description	Unit	Qty	Rate	Amount €
B.3.01	Supply and commission replacement Type C Christmas Lights	No.	5		
B.3.02	Supply and commission replacement Type J Christmas Lights	No.	1		
B.3.03	Supply and commission replacement Wall Mounted Half Christmas Tree Lights	No	3		
B.3.04	Supply and commission replacement Set of Christmas Tree String Lights	No.	1		
CABLING					
B.3.05	Supply, Install, test and commission Overground S.W.A. cable 1.5mm sq. clipped to Wall inclusive of all fixing details	m	250		
B.3.06	Supply, Install, test and commission Overground S.W.A. cable 2.5mm sq. clipped to Wall inclusive of all fixing details	m	500		
B.3.07	Supply, Install, test and commission Overground S.W.A. cable 6mm sq. clipped to Wall inclusive of all fixing details	m	500		
B.3.08	Supply, Install, test and comission 3x6mm2 SWA cable in duct, include for terminations at both ends and disposal of old cable. Generally in short runs.	m	50		
MISCELLANEOUS					
B.3.09	Supply, Install, test and commission IP67 Socket	No.	10		
B.3.10	Supply, Install, test and commission Replacement 20A MCB	No.	10		
B.3.11	Supply, Install, test and commission Replacement 6A RCBO	No.	25		
B.3.12	Supply, Install, test and commission Replacement Catenary Steel Wire Cable	m	50		
B.3.13	Supply, Install, test and commission Replacement Chemical Anchors, Hilti or equal and approved	No.	15		
B.3.14	Supply, Install, test and commission Replacement Bottle Tensioners	No.	15		
B.3.15	Supply, Install, test and commission Replacement Catenary Steel Wire Cable Clips	No.	30		
B.3.16	Supply, Install, test and commission Replacement D Shackles	No.	15		
B.3.17	Supply, Install, test and commission Threaded Rod	m	50		

Part 3 Replacement Maintenance of Christmas Lights – Kilmallock					
Item	Item Description	Unit	Qty	Rate	Amount €
B.3.18	Supply, Install, test and commission Threaded Rod Eyebolts	No	20		
B.3.19	Supply and Install Cable Glands in Sub Distribution Board	No	10		
B.3.20	Supply and install midi pillar incl. Liaison with ESNB and civil works	No.	5		
B.3.21	Supply and install double height meter Cabinet incl. Liaison with ESNB and civil works	No.	5		
B.3.22	Supply, install, test and commission astronomical timeclock	No	5		
B.3.23	Supply and install Type 2 surge protection device in pillar	No.	5		
B.3.24	Supply and install, test and commission sub distribution board incl. all MCB's and RCBO's	No.	5		
B.3.25	Supply material at cost plus ____% applied to a nominal sum of €25,000.00 for Lights, cabling, brackets not fitting into the categories of 3.01 – 3.31 above which may be specified by the Employers Representative and add it to the nominal sum to calculate the total to be inserted in the Amount Column. (Contractor to insert percentage mark up on a nominal amount of €25,000.00 in the Amount Column e.g., 5% of €25,000.00 = €1,250.00 +€25,000.00 = 26,500.00)	%			
<u>PART 3 MAINTENANCE OF CHRISTMAS LIGHTS TOTAL CARRIED FORWARD TO GENERAL SUMMARY</u>					€ _____

PART 4 – GENERAL SUMMARY

General Summary of the Schedule of Rates Section B - Kilmallock	
	Euro €
Total Section B Part 1 Preliminaries	
Total Section B Part 2 Christmas Lights Installation	
Total Section B Part 3 Replacement Maintenance of Christmas Lights	
Sub Total for Section B - Kilmallock (excluding VAT)	

SECTION C – NEWCASTLE WEST

PART 1 – PRELIMINARIES

Part 1 Preliminaries – Newcastle West					
Item	Item Description	Unit	Quantity	Rate	Amount €
C.1.01	Acceptance of appointment in and undertaking the role as PSDP & PSCS as per the requirements outlined in Section 3.1 of the Works Requirements	Quarterly	16		
C.1.02	Provide Emergency Out of Hours Call-Out Service as per the requirements outlined in Section 3.6 of the Works Requirements	Item	4		
C.1.03	Insurances as per the requirements outlined in Section 3.4 of the Works Requirements	Quarterly	16		
C.1.04	Project Specific Traffic Management Plan by Traffic Management Specialists subject to prior agreement with the Employers Representative. as per the requirements outlined in Section 3.7 of the Works Requirements	Item	4		

C.1.05	Storage of Christmas Lights between January and November as per the requirements outlined in Section 1.1 of the Works Requirements	Quarterly	16		
C.1.06	Liaising with Building Owners, Bus Eireann and Gardaí	Item	1		
C.1.07	Transporting Christmas Lights to and from the storage depot as per the requirements outlined in Section 1.1 of the Works Requirements	Item	1		
Sub Total					
<u>PART 1 PRELIMINARIES TOTAL CARRIED FORWARD TO GENERAL SUMMARY</u>					€ _____

PART 2 – CHRISTMAS LIGHTS INSTALLATION

Part 2 Christmas Lights Installation – Newcastle West					
Quantities Based on Total Values Across 4 Years					
Item	Item Description	Unit	Quantity	Rate	Amount €
C.2.01	Testing of all Christmas Lights prior to transfer to site for installation	Item	4		
C.2.02	Visual Inspection of all Christmas Light Cables and Catenary Steel Wire Cables and Anchors	Item	4		
C.2.03	Pull Test on all Catenary Steel Wire Cables as per the requirements outlined in Section 4.8 of the Works Requirements. Approx. 50 No. Catenary Steel Wires to be tested	Item	4		
C.2.04	Testing of Electrical Infrastructure (Wiring, MCB's, RCBO's) associated with the Christmas Lights as per the requirements outlined in Section 4.8 of the Works Requirements. Approx. 10 No. circuits to be tested	Item	4		
C.2.05	Supply of MEWP's during the installation and removal of the Christmas Lights	Item	4		
C.2.06	Supply, Install, Test and Commission Generators where required	Item	4		

C.2.07	Install and commission Type C Christmas Lights	No.	24		
C.2.08	Install and commission Festoon Lights	No.	8		
C.2.09	Install and commission Set of Christmas Tree Lights	No.	4		
C.2.11	Supply and Install Cable Ties	No.	4000		
C.2.11	Disconnect and Remove Type C Christmas Lights	No.	24		
C.2.12	Disconnect and Remove Festoon Lights	No.	8		
C.2.13	Disconnect and Remove Set of Christmas Tree Lights	No.	4		
<u>PART 2 CHRISTMAS LIGHT INSTALLATION TOTAL CARRIED FORWARD TO GENERAL SUMMARY</u>					€ _____

PART 3 –MAINTENANCE OF CHRISTMAS LIGHTS – (NOTIONAL)

Part 3 Maintenance of Christmas Lights – Newcastle West					
Item	Item Description	Unit	Qty	Rate	Amount €
C.3.01	Supply and commission replacement Type C Christmas Lights	No.	24		
C.3.02	Supply and commission replacement Set of Christmas Tree Lights	No.	4		
C.3.03	Supply and commission replacement Energetic 5.5W LED Bulb for Festoon Lights	No.	25		
CABLING					
C.3.04	Supply, Install, test and commission Overground S.W.A. cable 1.5mm sq. clipped to Wall inclusive of all fixing details	m	500		
C.3.05	Supply, Install, test and commission Overground S.W.A. cable 2.5mm sq. clipped to Wall inclusive of all fixing details	m	500		
C.3.06	Supply, Install, test and commission Overground S.W.A. cable 6mm sq. clipped to Wall inclusive of all fixing details	m	250		
C.3.07	Remove existing ducted cable and install replacement 3x6mm ² SWA cable in duct, include for terminations at both ends and disposal of old cable. Generally in short runs.	m	150		
MISCELLANEOUS					
C.3.08	Supply, Install, test and commission IP67 Socket	No.	8		
C.3.09	Supply, Install, test and commission Replacement 20A MCB	No.	10		
C.3.10	Supply, Install, test and commission Replacement 6A RCBO	No.	25		
C.3.11	Supply, Install, test and commission Replacement Catenary Steel Wire Cable	m	150		
C.3.12	Supply, Install, test and commission Replacement Chemical Anchors, Hilti or equal and approved	No.	15		
C.3.13	Supply, Install, test and commission Replacement Bottle Tensioners	No.	15		
C.3.14	Supply, Install, test and commission Replacement Catenary Steel Wire Cable Clips	No.	30		
C.3.15	Supply, Install, test and commission Replacement D Shackles	No.	30		
C.3.16	Supply, Install, test and commission Threaded Rod	m	50		

Part 3 Maintenance of Christmas Lights – Newcastle West					
Item	Item Description	Unit	Qty	Rate	Amount €
C.3.17	Supply, Install, test and commission Threaded Rod Eyebolts	No	20		
C.3.18	Supply and Install Replacement Cable Glands in Sub Distribution Board	No	10		
C.3.19	Supply and install midi pillar incl. Liaison with ESNB and civil works	No.	3		
C.3.20	Supply and install double height meter Cabinet incl. Liaison with ESNB and civil works	No.	3		
C.3.21	Supply, install, test and commission astronomical timeclock	No	5		
C.3.22	Supply and install Type 2 surge protection device in pillar	No.	3		
C.3.23	Supply and install, test and commission sub distribution board incl. all MCB's and RCBO's	No.	5		
C.3.24	Supply material at cost plus ____% applied to a nominal sum of €25,000.00 for Lights, cabling, brackets not fitting into the categories of 3.01 – 3.31 above which may be specified by the Employers Representative and add it to the nominal sum to calculate the total to be inserted in the Amount Column. (Contractor to insert percentage mark up on a nominal amount of €25,000.00 in the Amount Column e.g., 5% of €25,000.00 = €1,250.00 +€25,000.00 = 26,500.00)	%			
<u>PART 3 MAINTENANCE OF CHRISTMAS LIGHTS TOTAL CARRIED FORWARD TO GENERAL SUMMARY</u>					€ _____

PART 4 – GENERAL SUMMARY

General Summary of the Schedule of Rates Section C – Newcastle West	
	Euro €
Total Section C Part 1 Preliminaries	
Total Section C Part 2 Christmas Lights Installation	
Total Section C Part 3 Maintenance of Christmas Lights	
Sub Total for Section C - Newcastle West (excluding VAT)	

SECTION D –CIVIL WORKS – (NOTIONAL)

Civil Works					
Item	Item Description	Unit	Qty	Rate	Amount €
CIVILS WORKS					
D.1.01	Excavating incl. disposal, Ducting and backfilling in <u>footways</u> various run lengths and various locations. 1-way 50mm internal diameter red electricity duct				
D.1.01(a)	-in tarmac (SD-11 refer to Vol A.3.1 Section 2)	m2	50		
D.1.01(b)	-in concrete (SD-12 refer to Vol A.3.1 Section 2)	m2	50		
D.1.01(c)	-in cobble lock (SD-13 refer to Vol A.3.1 Section 2)	m2	50		
D.1.01(d)	-in pebbled/hardcore driveways incl. leanmix concrete backfill (SD-13 refer to Vol A.3.1 Section 2)	m2	50		
D.1.02	Excavating incl. disposal, Ducting and backfilling in <u>roadway</u> in various run lengths and various locations. 1-way 50mm internal diameter red electricity duct				
D.1.02(a)	- longitudinal (SD-4 refer to Vol A.3.1 Section 2)	m2	50		
D.1.02(b)	- longitudinal (SD-5 refer to Vol A.3.1 Section 2)	m2	50		
D.1.02(c)	- longitudinal (SD-6 refer to Vol A.3.1 Section 2)	m2	50		
D.1.02(d)	- transverse (SD-7 refer to Vol A.3.1 Section 2)	m2	50		
D.1.03	Extra over for 100mm duct instead of 50mm duct for items 5.02 and 5.03, 5.04 above	m2	50		
D.1.04	Extra over for an extra 50mm duct in the same trench for items 5.02 and 5.03, 5.04 above.	m2	50		
D.1.05	Extra over for an extra 100mm duct in the	m2	50		

Civil Works					
Item	Item Description	Unit	Qty	Rate	Amount €
	same trench for items 5.02 and 5.03, 5.04 above.				
D.1.06	Reinstatement of trench in various run lengths and various locations in <u>roadway</u> Drawings (SD-4,5,6, and 7 refer to Vol A.3.1 Section 2) inclusive of long-term damage charge				
D.1.06(a)	- (SD-4 refer to Vol A.3.1 Section 2) Check quantities match excavation	m2	50		
D.1.06(b)	- (SD-5 refer to Vol A.3.1 Section 2)	m2	50		
D.1.06(c)	- (SD-6 refer to Vol A.3.1 Section 2)	m2	50		
D.1.06(d)	- (SD-7 refer to Vol A.3.1 Section 2)	m2	50		
D.1.07	Full width Reinstatement of 150mm deep <u>concrete footpaths</u> in various run lengths, widths and areas	m2	50		
Section D Total carried forward to General Summary					€ _____

SECTION E – LABOUR & PLANT RATES FOR ADDITIONAL WORKS – (NOTIONAL)

Daywork rates shall only be utilised where all applicable measured rates contained within Sections A - C of the Bill of Quantities have been demonstrably exhausted. Daywork hourly rates shall not include, nor be deemed to include, any travel time, mobilisation, or demobilisation. The use of daywork rates shall be subject to the prior written agreement of the Employer's Representative, obtained before the commencement of any such works.

Labour & Plant Rates for Additional Works					
Item	Item Description	Unit	Qty	Rate	Amount €
During Normal Working Hours					
E.1.01	Site Manager	Hour	20		
E.1.02	Senior Electrician	Hour	20		
E.1.03	Junior Electrician	Hour	20		
E.1.04	General operative	Hour	20		
Section E Total carried forward to General Summary					€ _____

SECTION F – TOTAL COST

Total Summary of the Schedule of Rates	
	Euro €
Sub – Total Section A - Limerick City	_____
Sub – Total Section B - Kilmallock	_____
Sub – Total Section C - Newcastle West	_____
Sub- Total Section D – Civil Works	_____
Sub- Total Section E – Daywork Rates	_____
Notional Tender Total (Note 1) (excluding VAT)	_____

Notes on General Summary

- * Note 1: For the avoidance of doubt “Notional Tender Total” shall be taken to be the “Total of Tender, Excluding VAT”
This figure is carried forward to the Form of Tender.

NAME OF TENDERER: _____

SIGNED: _____

DATE: _____