



Brighton Council

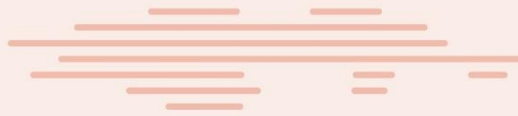
Tender Documents & Specification

Ferguson Oval Lights

Advertised in the Mercury Newspaper, 11 Jan, and 14 Jan
2023

Closes 25 Jan 2023 at 2pm, Council Offices, Old Beach





We acknowledge the traditional owners who once walked this country: the Mumirimina people.

The Mumirimina belonged to the Oyster Bay tribe. This was the largest tribe in Tasmania and covered 8000 square kilometres. kotalayna levee in Brighton was a significant meeting place where hundreds of generations of Aboriginal families hunted, gathered, corroboreed, camped and traded.

In the course of colonisation, dispossession of the Mumirimina was early, rapid and extensive.

We acknowledge the Tasmanian Aboriginal Community today as the continuing custodians of this land, and pay our respects to Elders past and present. Through our words and actions we strive to build a community that reflects and respects the history and hopes for all the people of Brighton.



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Project Requirements

Tenders are invited from suitably qualified Electrical contracting companies for the design and installation of sports oval lights at the Ferguson Oval at 325 Brighton Road, Pontville as specified in the Scope of Works and the accompanying documentation.

Conditions of Tendering

1. Nature of Tender

Tenders shall be lodged as a lump sum.

2. Scope of Tender

The tender shall be for the whole of the works unless otherwise stated in the General Conditions of the contract AS2124-1992, Annexure Part A. (Appendix A).

This Standard is available from Standards Australia at <http://www.standards.com.au>

The electrical works shall be carried out in accordance with the AS 4282 – 1.4.7 and AS2560.2.3 – Lighting for football. The works shall be carried out in accordance with the Municipal Standard drawing TSD-R11-v1. The Municipal Standard Drawings can be found on the Local Government Association of Tasmania website <http://www.lgat.tas.gov.au>

3. Tender Document

The tender document referred to herein shall mean the Drawings, Specifications, Conditions of Contact, Conditions of Tendering, Tender Form, Schedule of Quantities, and other documents issued to Tenderers by the Principal or his/her representative, and upon which tenders for the contact shall be based.

4. Addenda

No amendment to the tender document shall be recognised unless in the form of a written addendum issued by the Principal or his representative.

5. Discrepancies, Errors, and Omissions in Tender Documents

If the Tenderer finds any discrepancy, error or omission in the tender documents, notify the Principal in writing on or before the closing date for tenders.

6. Submission of Tender

Form of Tender

Submit the tender upon the Form of Tender provided, duly completed, and signed by the Tenderer or as authorised representative.

Accompanying Documents

The following documents are to be submitted with the tender:

- Tender Form and schedules completed and signed by the Tenderer
- Insurance Certificates of Currency
- Relevant qualifications and experience of key staff that the Contractor will use to deliver this Contact.
- Proposed systems for risk management including workplace health and safety and quality of product.
- Any supporting documentation which the Tenderer considers relevant to the Tender.
- Information to support the selection criteria of the Tender assessment.

The Tenderer shall not alter or add to any tender document except as required by these Conditions of Tendering.

Selection Criteria

Tender selection criteria have been developed in line with the Brighton Council's Code of Tenders and Contracts aim of achieving value for money. The selection of the successful Tender will be based on the following criteria: -

- Price, rates, value for money (including pricing option for 200lux lighting design) - 35%
- Proposed systems for risk management - 20%
- Environmental/sustainable practices and materials, lower emissions, local employment, social benefits - 15%
- Past performance with Brighton Council or Local Government - 15%
- Experience of the construction company and Quality Assurance - 15%

The Tender shall state:

- If the Tenderer is a person, the full given names, surname, and address of the Tenderer.
- If the Tenderer is a firm, the names in full of each member of the firm and address of the firm.
- If the Tenderer is a company, the name of the company, the ABN, and the address of the registered office of the company

7. Lodgement of Tenders

Tenders must be contained in a sealed envelope and clearly marked: -

“TENDER – FERGUSON OVAL LIGHTS”

Tenders must be submitted to the Council Chambers, 1 Tivoli Road, Old Beach, Tasmania prior to the closing time.

The Closing Time for Tenders is 2.00pm on Wednesday the 25th January 2023.

The Tenderer must submit one signed hard copy of the Tender.

Late tenders or tenders received by facsimile or electronic mail will not be accepted.

8. Conforming Tender

A conforming tender is defined as follows: -

- It is submitted on time
- It is lodged at the nominated place
- All required schedules are completed except in the case of alternative tender a separate schedule prepared by the Tenderer must be completed.
- Documents are properly signed
- It complies with the tender conditions
- There are no commercial and contractual qualifications to the tender

A non-conforming tender is one, which does not satisfy the above requirements and it may be rejected.

9. Alternative Tender

An alternative tender is one, which complies with the above conditions for a conforming tender but does not comply with the specific scope of work. However, it complies with the intent, and meets the objective or the desired outcome of the tender.

To be eligible for consideration, the alternative tender must contain all the technical information, costs and should identify all the proposed deviations from the tender document.

The alternative tender will only be considered if it is suitable and acceptable for the proposed work.

It is not a requirement to also submit a conforming tender with the alternative tender.

10. Prerequisites to Acceptance

The Principal may, before any tender is accepted, require a Tenderer to submit any or all of the following: -

- Proof of his/her resources and ability to carry out the works
- An estimated monthly cash flow
- Details of the method of design and construction to be used
- Proof of sound financial capacity.

The tenderer shall submit this information within the specified time as required by the Principal.

11. Rise and Fall

The rise and fall adjustments to compensate for variations in labour, material and other costs will be provided in the specifications if the contract period exceeds one year.

12. Inspection of Site

The Tenderer is required to inspect the site and make allowance for those site conditions in their offered unit rates and/or lump sum prices.

13. Notices of Tenderer

The Tenderer shall acknowledge with the tender the receipt of each notice issued by the Principal or his/her representative.

14. Completion Time

The time for completion of the works is stated in the Annexure, Part A to the General Conditions of Contract, AS2124-1992. The Tenderer may submit different tender prices for different completion times.

Tenderers are to make due and proper allowances for down time caused by wet weather, storm flows, material availability and related delays that may occur during the construction period.

15. Validity Period

Tender prices of rates shall remain valid for a period of 120 days from the date of closing of tenders.

16. Acceptance of Tender

The Principal shall not be bound to accept the lowest or any tender. The Principal will not be responsible for or pay for expenses or losses which may be incurred by any tenderer in the preparation of the tender.

Any tender which does not comply in every respect with the requirements of the tender document may be rejected.

No tender shall be deemed to have been accepted until the successful Tenderer has received a letter of acceptance of the tender from the Principal.

On acceptance of the tender, the Contractor and the Principal shall execute a formal instrument of agreement as required by the General Conditions of Contract AS2124-1992.

Until a formal instrument of agreement is executive by the parties, documents evidencing the parties' consensus shall constitute the contract.

17. Tender Deposit

A tender deposit is not required.

18. Scope of Works

This contract is for the design and installation of floodlights at Ferguson Oval Field, Pontville located at 325 Brighton Road, Pontville.

The site is shown on the attached plans (**Appendix B**).

19. Objective and Outcome of the Tender

The aim of the project is:

- To provide night training at the Ferguson oval grounds (the current lighting is not considered safe or suitable):
- Design and construct an average 100lux LED floodlight playing surface on the Ferguson Oval, Pontville.
- To meet, at a minimum, the Australian Standard AS2560.2.3 Lighting for Football (all codes) for AFL Australia facility guidelines for recreational football games at an Amateur and Junior training level as well as competition and Semi Professional / Regional level match practice.
- To have tenders for both 100lux and 200lux average playing surface design and costing and for Council to decide on which design and costing.

If budget only allows for 100lux design and installation, then the works must allow a future 200lux LED floodlight playing surface to be installed/upgraded later.

20. The Works

- Floodlight the Ferguson Oval to achieve an average illuminance of 100 lux (or 200 lux if funding allows).
- Supply lighting design and final pole and light placement design to achieve the average 100lux (or 200lux if funding allows).
- Design is to account for minor expansion of the playing field as shown in Appendix B. The light placement must be substantially in accordance with this plan as approved in the permit DA 2022/ 00219.
- Design and Certification of poles and footings and execute the associated civil works that supports the structure (pole and lights)
- Provide poles and floodlights in each pole in accordance with AS2560.2.3 – Lighting for football
- Installation to comply with AS 4282 – 1.4.7
- Install four (4) light poles (likely minimum height is 28m)
- Install associated electrical and switchboards
- Electrical reticulation to poles
- Poles and cables must cater for average 200 lux lighting fixtures (which may be installed as part of future upgrades)
- Practical Completion will include the works being completed and inspected to the satisfaction of the Superintendent.

Tenderers are to supply a fee schedule for both 100 lux and 200lux lighting design options. These are provided as Schedule A and Schedule B.

Council may proceed with either 100lux or 200lux lighting pending funding availability.

21. Hold Points

The Contract shall have the following Hold Points: -

1. Prior to any site works –
 - a. Provision of all required security and insurance certificates
 - b. Submission and acceptance of footings design.
 - c. Submission and acceptance of final pole and lighting design
 - d. All Council Permit Authority approvals
2. Prior to pouring concrete –
 - a. Inspection of base and boxing
3. Prior to Practical Completion –
 - a. Inspection with the Superintendent

22. Site Conditions

It is the Contractors' responsibility to undertake site investigations to determine conditions that may affect both the design and the construction of the floodlights and adjustment of approaches if required.

Tender Form

FERGUSON OVAL LIGHTS DESIGN AND INSTALL FLOODLIGHTS

TENDER FORM

Name of Person, firm, or Company tendering	
Company ABN	
Address of Tenderer	
Contact Phone Number	
Contact Fax Number	
Contact E-mail Address	
Hereby tender(s) to perform the work for	
Description of the Works	<i>Supply and Installation of floodlights at Ferguson Oval</i>
List of Documents	<i>In accordance with the following documents:</i> <ul style="list-style-type: none"> • <i>Request for Tender Ferguson Oval Lights</i>
Insert Tender Lump Sum Price	<i>For the Lump Sum of</i> \$ <i>Amount Exclusive of GST</i>
If the Tenderer is a firm, the full name of the firm's representative	
Insert date	<i>Dated (day) of (month)2022</i>
Signature of Tenderer	

Schedules

Schedule A

Supply and Install of Floodlights at Ferguson Oval Ground – 100lux

This Schedule of Works sets out the items of work required under the contract.

Each item in the schedule shall be all inclusive of materials, labour, plant, project, and incidentals necessary to complete the specific item.

Any item or part of the works not specifically mentioned shall be allowed for within the items in this schedule as considered relevant by the tenderer to allow for the intended execution of the contract in accordance with the contact documents.

This schedule sets out the items of work required under the contract.

NOTE: Poles and cables must cater for average 200 lux lighting fixtures (which may be installed as part of future upgrades)

ITEM	DESCRIPTION	AMOUNT (Excl GST)	AMOUNT (Incl GST)
1	LED Lighting 100lux		
2	4 X poles, rag bolts and freight		
3	Pole and footings design and certification		
4	Lighting Design plan for placement of lights and Lux plan		
5	Cranage		
6	Electrical, cables and switchboard		
7	Labour		
8	Civil works, footings, steel		
	TOTALS		

This Schedule of Rates will be used to assess variations to the contract sum. The rates shall be inclusive of mark up for profit and attendance:

Item	Unit	Rate (Excl GST)	Rate (Incl GST)
Project Manager	Hour		
Site Supervisor	Hour		
Tradesperson	Hour		
Labourer	Hour		

Tenderer's Signature: _____ Date: _____

Schedule B

Supply and Install of Floodlights at Ferguson Oval Ground – 200lux

This Schedule of Works sets out the items of work required under the contract.

Each item in the schedule shall be all inclusive of materials, labour, plant, project, and incidentals necessary to complete the specific item.

Any item or part of the works not specifically mentioned shall be allowed for within the items in this schedule as considered relevant by the tenderer to allow for the intended execution of the contract in accordance with the contact documents.

This schedule sets out the items of work required under the contract.

ITEM	DESCRIPTION	AMOUNT (Excl GST)	AMOUNT (Incl GST)
1	LED Lighting 200lux		
2	4 X poles, rag bolts and freight		
3	Pole and footings design and certification		
4	Lighting Design plan for placement of lights and Lux plan		
5	Cranage		
6	Electrical, cables and switchboard		
7	Labour		
8	Civil works, footings, steel		
	TOTALS		

This Schedule of Rates will be used to assess variations to the contract sum. The rates shall be inclusive of mark up for profit and attendance:

Item	Unit	Rate (Excl GST)	Rate (Incl GST)
Project Manager	Hour		
Site Supervisor	Hour		
Tradesperson	Hour		
Labourer	Hour		

Tenderer's Signature: _____ Date: _____

Appendices

Appendix A – AS2124-1992 General Conditions of Contract for Design and Construct Annexure Part A

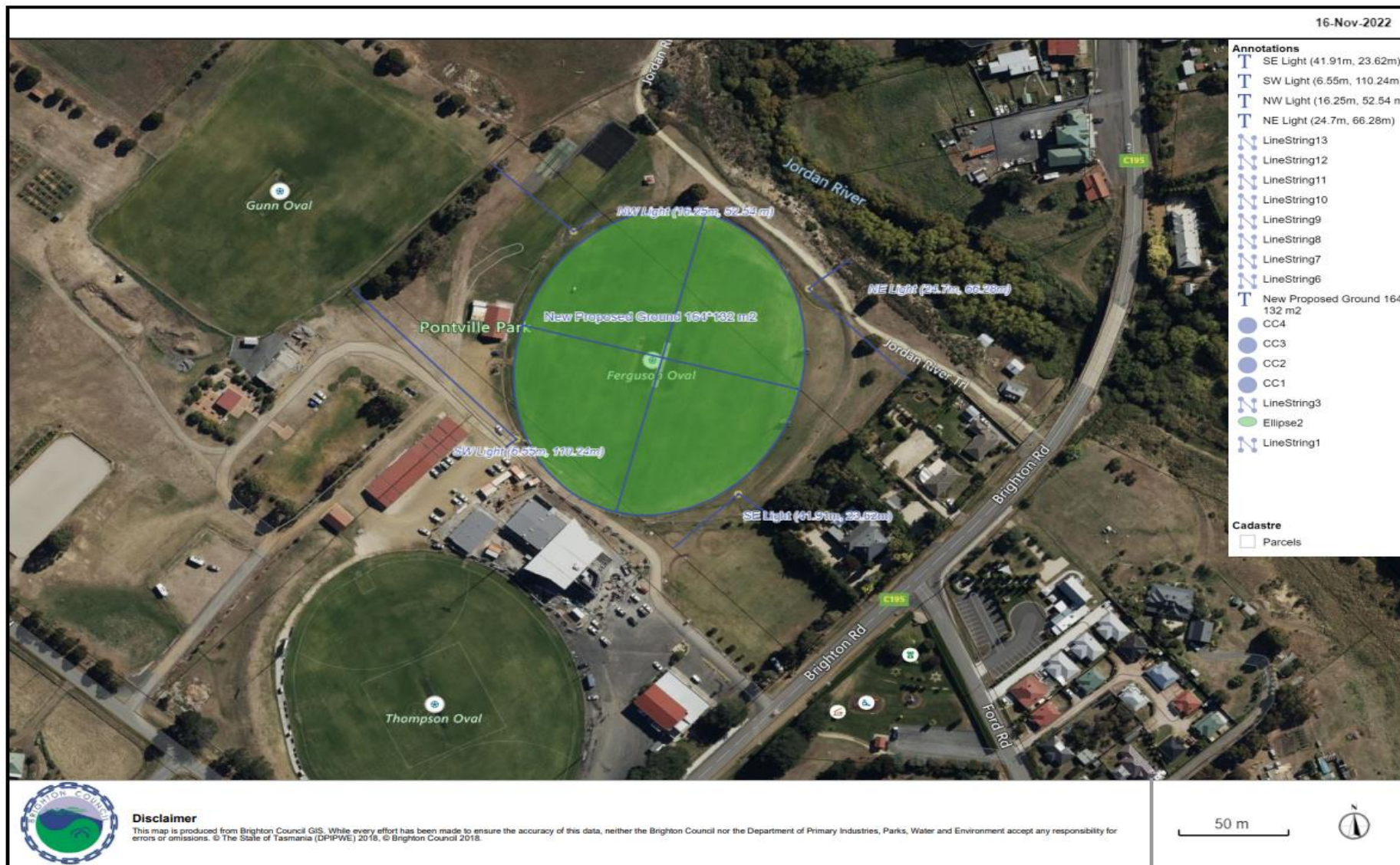
Appendix B – Site Plan

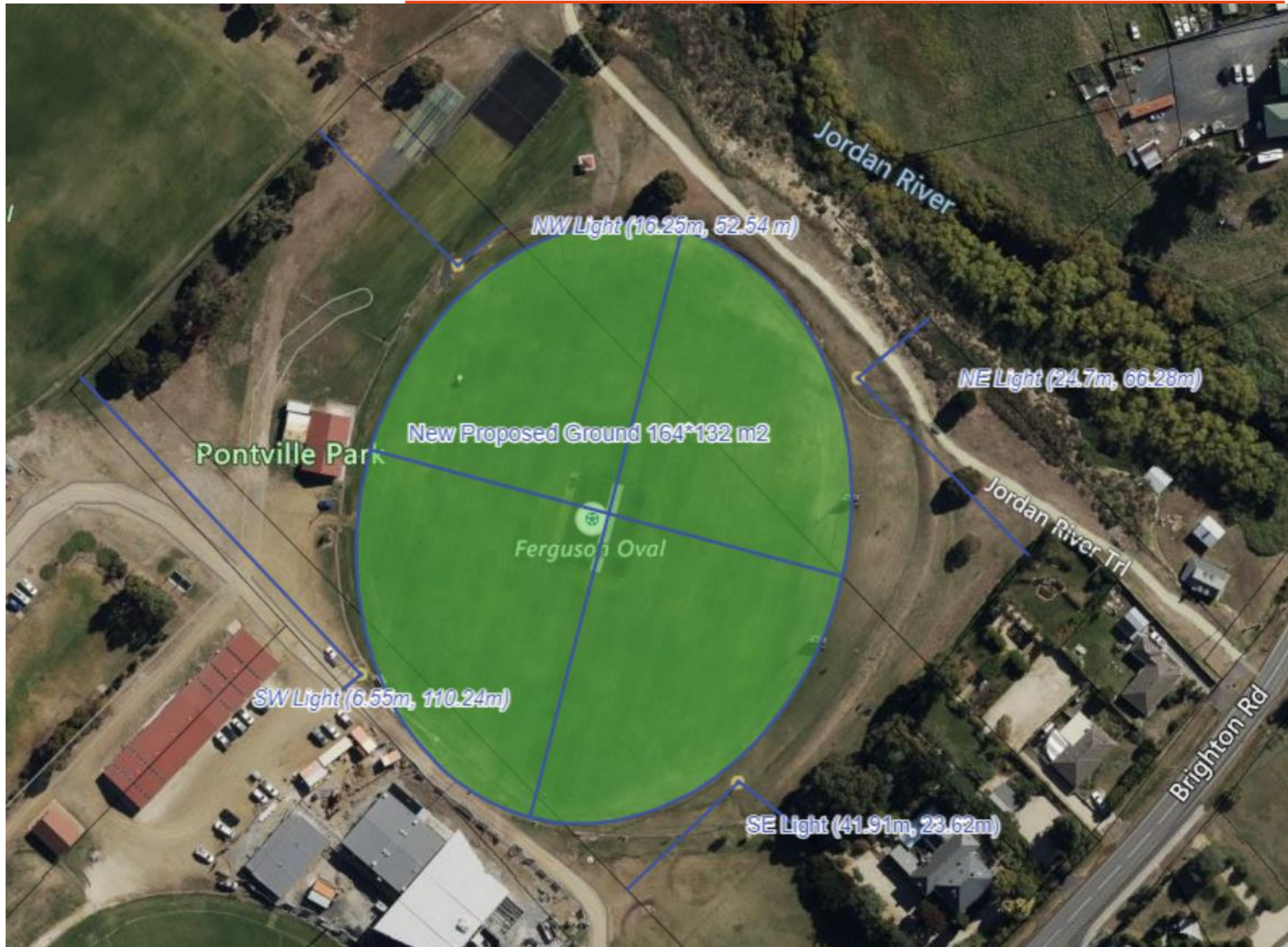
Appendix C – Lighting Design Overview.

Appendix A – AS2124 – 1992 General Conditions of Contract

Can be viewed at the Council offices on request.

Appendix B – Plan





Appendix C – Lighting Project Overview



**Brighton
Council**

Elevation Plans and Light Specification
Ferguson Oval, Pontville - Sporting Lights
Plan Date: 18 November 2022

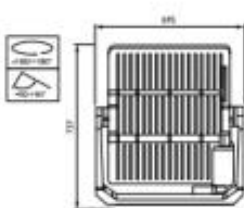
Multiple LED light type
(Illustration Purposes)



LED Lights arrangement for illustration purposes

4 X 30m light
poles
(For illustration
purposes)

Dimensional drawing



**BRIGHTON COUNCIL
PLANNING PERMIT**

This document is one of the documents relevant to the
permit issued for planning approval as identified by
Permit Number: DA2022/219
Date Permit issued 14/12/2022

Authorised Officer



J. Blackwell