### Council

# MOUNT BARKER HILL ADVISORY COMMITTEE – ENDORSEMENT OF RECOMMENDATIONS – MOUNT BARKER HILL MTB TRAILS

Minutes Mount Barker Hill Advisory Committee
- 21 October 2020 (attachments)
- 23 January 2020

Mount Barker Hill Tourism Infrastructure Project
Capital Costs

Meeting Date: 3 November 2020

Number of Pages: 21



# MOUNT BARKER HILL ADVISORY COMMITTEE

# **MINUTES**

**SECTION 5.9(2)(a) LGA 1995** 

### Committee Brief

The duties of the committee are to advise the Council with regard to:

- a) The mechanisms needing to be employed to light the communication tower;
- b) Working with the Trails Advisory Committee regarding integration of trails into other Mount Barker Hill proposals; and
- c) Further development of the present Rotary lookout and the potential for other lookouts, including information boards.

A meeting of the Mount Barker Hill Advisory Committee was held in the Chambers Room, Lowood Road, Mount Barker WA 6324
4.00pm on Wednesday 21 October 2020

Paul Sheedy

Bleedy.

CHIEF EXECUTIVE OFFICER

### Committee Members:

Cr C Woltering (Chair), Cr Jon Oldfield, Cr Ken Clements and Cr S Etherington (Deputy Cr Len Handasyde) (Resolution NO. 284/19 and 53/20)

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# 1 DECLARATION OF OPENING / ANNOUNCEMENT OF VISITORS

4.00pm The Presiding Member declared the meeting open.

# 2 RECORD OF ATTENDANCE / APOLOGIES / LEAVE OF ABSENCE (PREVIOUSLY APPROVED)

### Members Present

Cr K Woltering – Presiding Member Cr J Oldfield Cr K Clements Cr S Etherington

### Staff

Mr A Budrikis – Executive Manager Strategic Development

### <u>Observer</u>

Cr L Handasyde

### 3 CONFIRMATION OF MINUTES

Moved Cr J Oldfield, seconded Cr K Clements:

That the Minutes of the meeting of the Mount Barker Hill Advisory Committee, held 25 June 2020 as circulated, be taken as read and adopted as a correct record, subject to noting that Cr C Pavlovich attended that meeting and discussed the boardwalk.

**CARRIED** 

### 4 DISCLOSURES OF INTEREST

Nil

### 5 REPORTS OF COMMITTEE MEMBERS AND OFFICERS

### 5.1 LIGHTING OF TOWER ON MOUNT BARKER HILL

A project update on the BCA lighting testing program will be given at the meeting.

The Executive Manager Strategic Development has advised the committee that BCA has confirmed they will be testing the lighting of the tower with a suitable floodlight brought in from the Eastern states on Friday, 30 October 2020. BCA will test both a wide and narrow beam light.

A memo has been sent to Councillors inviting them to take up vantage points on Friday evening to view the testing from various locations and report back their impressions.

### 5.2 MOUNT BARKER HILL - MTB TRAILS (GSCORE/MAGIC DIRT)

The Shire has engaged GSCORE through a MOU to provide assistance to the Shire to obtain funding for the Mount Barker Hill MTB trails. The Federal Government has announced that the next BBRF round will include \$100m for tourism infrastructure projects.

It is expected that the BBRF will only fund 50% of any project. Attached are some possible funding scenarios that would apply if GSCORE was to lodge a BBRF grant application on behalf of the Shire of Plantagenet.

It is likely that GSCORE will lodge a BBRF application on behalf of the City of Albany and the Shire of Denmark as well as part of a regional tourism infrastructure project.

### OFFICER RECOMMENDATION

The Mount Barker Hill Advisory Committee recommends that:

- 1. An application for funding from the Building Better Regions Fund (BBRF) be submitted by Great Southern Centre for Outdoor Recreation Excellence (GSCORE) on behalf of the Shire of Plantagenet to construct the Mount Barker Hill Tourism Infrastructure project comprising the mountain bike trails and infrastructure, boardwalk and walkways and tower lighting.
- 2. The Council borrow the balance of funds required to fund the project if the BBRF grant application is successful.

### COMMITTEE DECISION

Moved Cr K Clements, seconded Cr J Oldfield:

That it be a recommendation to the Council:

### That:

- 1. An application for funding from the Better Building Regions Fund (BBRF) be submitted by Great Southern Centre for Outdoor Recreation Excellence (GSCORE) on behalf of the Shire of Plantagenet to construct the Mount Barker Hill Tourism Infrastructure project comprising the mountain bike trails and infrastructure, boardwalk and walkways and tower lighting.
- 2. The Council borrow the balance of funds required to fund the project if the BBRF grant application is successful subject to a Council workshop on project funding.

**CARRIED** 

### 5.3 MOUNT BARKER HILL CONCEPT PLAN (EMERGE ASSOCIATES)

An update of progress on the boardwalk and walkways will be given at the meeting.

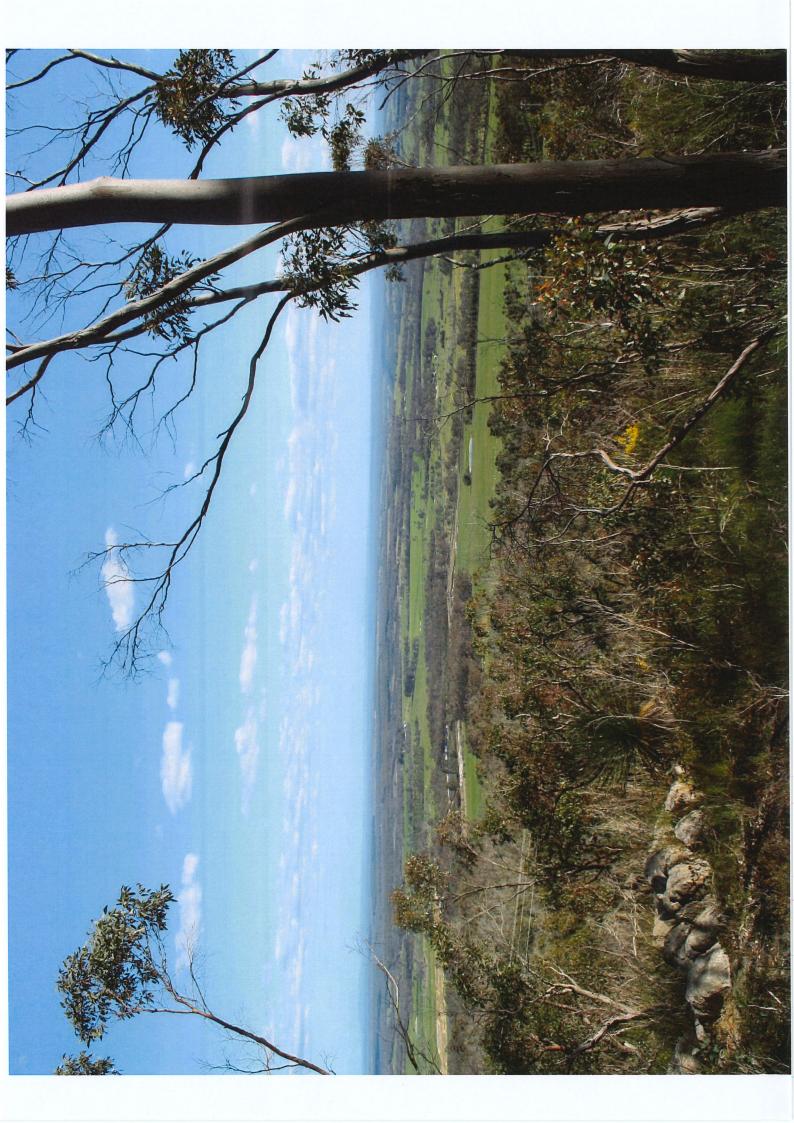
The proposed surveyed walk trail (Tower Hill Walk Trail) and the longer version (Tower Hill Long Trail) were reviewed. The project budget allows for  $1150m^2$  of pathways. It was noted that the Executive Manager Works and Services recommends that the pathways be 2m wide and constructed of stabilised compacted gravel. It was also noted that the current proposed pathway was probably be only 300m long and therefore additional pathways could be accommodated in the budget. The EMSD will further develop the surveyed pathway design to confirm actual lengths.

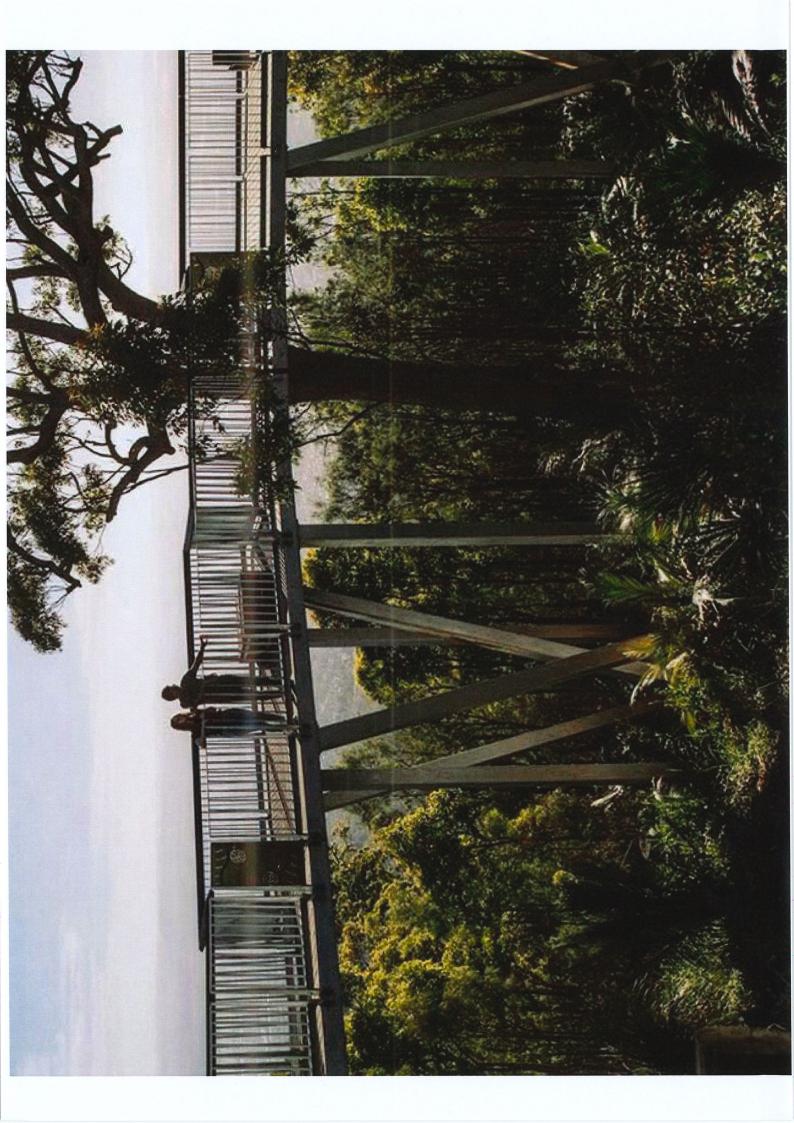
The proposed walkway design was discussed. The design would include a galvanised steel deck such as Rhino grating (attached). The balustrade and structure would be constructed of galvanised steel (drawing attached). The design would be similar to the walkway at Mount Archer but would most likely not be more than 1.5m above ground level at any point. Contractors will be asked to quote on the walkway design but will have to provide structural design details. The walkway survey drawings indicate where the walkway will be built with the attached picture showing the view from this area. It was noted that if there were sufficient funds a secondary walkway could be constructed nearer to the existing observation deck. The EMSD will further investigate this as the design details and costs are firmed up.

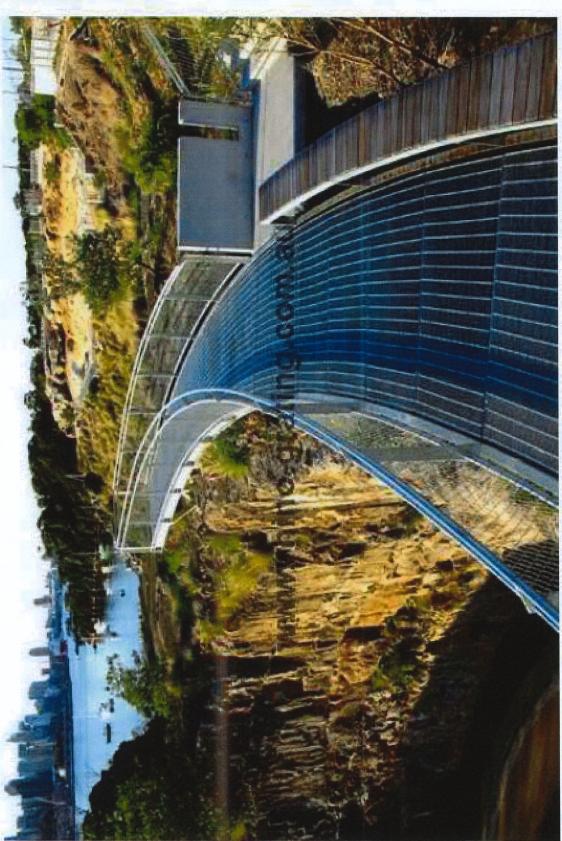
### 6 GENERAL BUSINESS

Nil

7	NEXT MI					
8	CLOSUF 5.08pm	RE OF MEETING  The Presiding Member of	declared the meeting clos	ed.		
CON	IFIRMED:	PRESIDING MEMBER	DATE:	1	1	



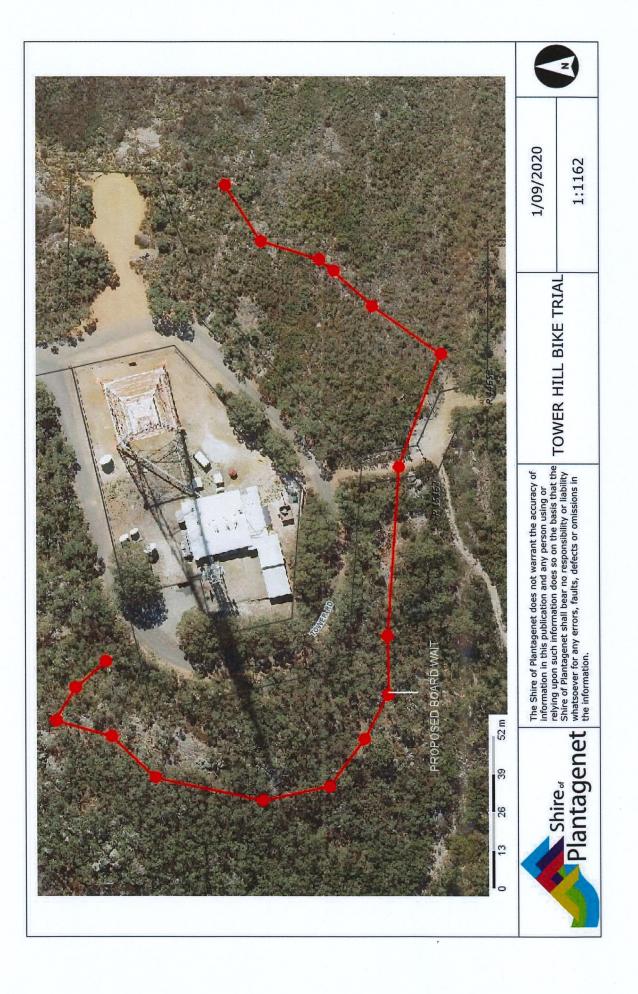


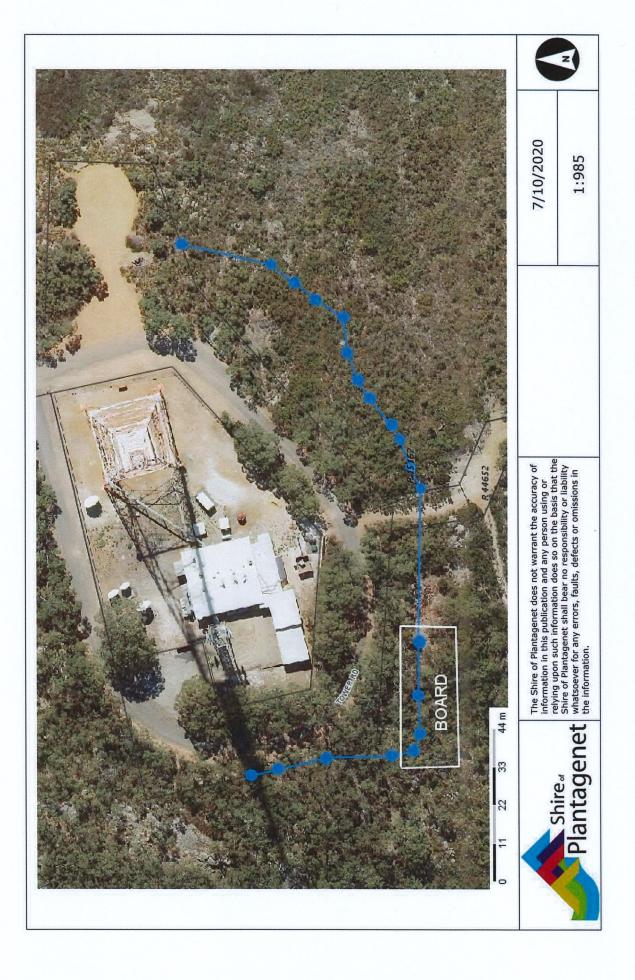




products such as Rhino Heel Guard give the Architect a system for providing safe non-intrusive, Rhino grating offers opportunities for cost effect, but highly innovative site platforms. Unique public access to environmentally or heritage sensitive sites.

These products come in a range of materials from hot dipped galvanised steel to FRP (Fibre Reinforced Polymer).







# MOUNT BARKER HILL ADVISORY COMMITTEE

## **MINUTES**

Section 5.9(2)(a) LGA 1995

### Committee Brief

The duties of the committee are to advise the Council with regard to:

- a) The mechanisms needing to be employed to light the communication tower;
- b) Working with the Trails Advisory Committee regarding integration of trails into other Mount Barker Hill proposals; and
- c) Further development of the present Rotary lookout and the potential for other lookouts, including information boards.

A meeting of the Mount Barker Hill Advisory Committee was held at the Shire of Plantagenet Committee Room, Mount Barker at 4.00pm on 23 January 2020.

M.J.

Rob Stewart CHIEF EXECUTIVE OFFICER

### Committee Members:

Cr Chris Pavlovich, Cr Ken Clements, Cr S Etherington and Cr Woltering (Resolution No. 284/19)

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### 1 DECLARATION OF OPENING / ANNOUNCEMENT OF **VISITORS**

4:00PM

The Executive Manager of Strategic Development declared

the meeting open.

### 2 RECORD OF ATTENDANCE / APOLOGIES

### Members Present:

Cr Chris Pavlovich Shire President

Cr K Clements

Councillor

Cr S Etherington Cr K Woltering

Councillor Councillor

### In Attendance:

Mr Andrus Budrikis Executive Manager Strategic Development

### **Apologies**

Nil

**Visitors** 

Nil

### 3 **DISCLOSURE OF INTEREST**

### Cr C Pavlovich

Item:

Type:

Code of Conduct Disclosure (S5.103 LGA/Reg 34C Local

Government Administration Regulations) Perceived interests

(Clause 2.3 Code of Conduct)

Nature:

Owns land in the vicinity of the Mount Barker Hill

Extent:

N/A

### 4 **ELECTION OF PRESIDING MEMBER**

Cr Woltering was elected Presiding Member unopposed and took the chair.

### 5 CONFIRMATION OF MINUTES

There were no previous Minutes.

### 6 MOUNT BARKER HILL CONCEPT PLAN (GSCORE)

The draft brief from GSCORE for the Mount Barker Hill (Tower Hill/ Pwakkenbak) mountain trail concept planning had been previously circulated and was discussed. The following points were made:

- a) Include the 2011/12 Peter Duncan concept plan in the brief;
- b) Adequate parking for cars and long vehicles/ buses to be provided at least 50 car spaces to provide a similar amount to the Granite Skywalk;
- c) A boardwalk as per the 2011/12 plan was required (or modified to suit new trails). The Committee to review the 2011/12 plan and decide whether to incorporate the design into the current brief;
- d) Toilets as appropriate were required;
- e) The road loop on Tower Hill should be one way and widened to incorporate bus/caravan parking around it; and
- f) Pathways should be lit by solar-powered lighting bollards.

### 7 MOUNT BARKER HILL SURVEYS

The Executive Manager Strategic Development outlined the surveys that GSCORE wished to carry out to undertake the concept planning for the Mount Barker Hill trails. These included:

- a) Aboriginal Heritage Survey;
- b) Fauna Survey;
- c) Flora Survey; and
- d) Dieback Survey.

The survey requirements were discussed and the following points made:

- a) There are no identified Aboriginal heritage sites on the Landgate maps or heritage register;
- b) Further consultation with the local Noongar group should be undertaken; and
- c) GSCORE to present the trail concept planning to the Noongar Centre (Cr Pavlovich to discuss with Sgt. Johnson).

### 8 OTHER BUSINESS

### 8.1 Noongar Culture

The group acknowledged that the GSCORE plan to dual name trails and features with both English and Noongar names where applicable was appropriate. The local Noongar group should also be consulted on naming.

### 8.2 Mount Barker Hill

The group confirmed that the preferred name for the Mount Barker Hill development was 'Tower Hill'.

### 8.3 Tower Lighting

The proposal to light the tower on 'Tower Hill' was discussed. The following points were noted:

- a) The tower when lit should be visible from Albany;
- b) The project should be finished in time for the 2 March 2021 150 year celebration; and
- c) A lighting engineer should be engaged to develop a lighting scheme and provide a cost estimate.

A provisional completion date of 1 March 2021 was set for the project. Mr Budrikis to bring back an estimate by March for inclusion in the 2020-21 budget.

Moved: Cr K Clements, Seconded: Cr S Etherington

That the Executive Manager Strategic Development obtain a quote from suitable lighting engineers to develop a concept plan and cost estimate for lighting the tower on Tower Hill.

**CARRIED** 

### 8.4 Re-seal of Tower Road

Mount Barker Road is being widened and resealed in 2020 by the Shire. The road will be widened to 6m (less than the 7m width required for line marking) and the seal extended to St Werburghs Road.

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To be advised.

### 10 MEETING CLOSURE

5.05pm

The Presiding Member declared the meeting closed.

CONFIRMED:	PRESIDING MEMBER	DATE:

# PROJECT MOUNT BARKER HILL TOURISM INFRASTRUCTURE

DESCRIPTION COST ESTIMATE SUMMARY

**PRINT DATE:** 21/10/2020



TEM		ESTIMATE	REFERENCE	
		ALL XGST		
-	STAGE 1 - BOARDWALK AND WALKWAYS			
2	PRELIMINARIES	\$ 29,200	Emerge Cost Estimate Stage 1	
8	BOARDWALK (120 m2)	\$ 123,000	Emerge Cost Estimate Stage 1	
4	PATHWAYS (1150 m2)	\$ 105,000	Emerge Cost Estimate Stage 1	
2	SIGNAGE	\$ 25,000	Emerge Cost Estimate Stage 1	
9	RETAINING WALLS AND GRANITE SEATING WALL (70m)	\$ 85,460	Emerge Cost Estimate Stage 1	
7	BENCH SEATS (6 OF)	\$ 25,200	Emerge Cost Estimate Stage 1	
8	COACH PARKING	\$ 37,000	Emerge Cost Estimate Stage 1	
6	PARKING AREA - 50% MAIN CARPARK ONLY	\$ 98,000	Emerge Cost Estimate Stage 1	
10	SUB-TOTAL	\$ 527,860		
11	STAGE 2 - MTB TRAILS & INFRASTRUCTURE			
12	PRELIMINARIES	\$ 22,100	Emerge Cost Estimate Stage 2	
13	MTB TRAIL CONSTRUCTION	\$ 559,146	Magic Dirt Cost Plan - \$399,390	Lenore advises adding 40% to Magic Dirt Estimate
14	TRAIL HEAD AND PATHS	\$ 45,800	Emerge Cost Estimate Stage 2	
15	TRAIL SIGNS	\$ 14,840	Magic Dirt Cost Plan	
16	SHUTTLE ROAD	\$ 161,500	Magic Dirt Cost Plan	
17	ROAD IMPROVEMENTS & PARKING EXPANSION	\$ 324,200	Emerge Cost Estimate Stage 2	
18	TOILET FACILITY	\$ 124,500	Emerge Cost Estimate Stage 3	
19	SUB-TOTAL	\$ 1,252,086		
20	TOWER HILL LIGHTING			
21	PRELIMINARIES	\$ 25,000		
22	BCA LIGHTING INDICATIVE COST	\$ 124,578	BCA Cost Estimate	
23	ASSOCIATED CONSTRUCTION WORKS	\$ 50,000		
24	SUB-TOTAL	\$ 199,578		
25	MOUNT BARKER HILL TOURISM INFRASTRUTURE PROJECT TOTAL COST ESTIMATE	\$ 1,979,524		

26			ESTIMATE	KEFEKENCE	
		PROJECT COSTS AND CONTRIBUTION SCENARIOS BBRF GRANT APPLICATION			
27	-	TOTAL PROJECT ALL COMPONENTS	\$ 1,979,524		
28		FEDERAL MAX CONTRIBUTION (50%)	\$ 989,762		
29		DROUGHT COMMUNITES PROGRAM EXTENSION	\$ 375,000		
30		BBRF	\$ 614,762		
31		SHIRE FURTHER CONTRIBUTION	\$ 989,762		
32		MUNI BUDGET FY 2020-21	\$ 80,000		
33		SHIRE FURTHER CONTRIBUTION	\$ 909,762		
34					
35	7	PROJECT EXCLUDING TOWER LIGHTING	\$ 1,779,946		
36		FEDERAL MAX CONTRIBUTION (50%)	\$ 889,973		
37		DROUGHT COMMUNITES PROGRAM EXTENSION	\$ 375,000		
38		BBRF	\$ 514,973		
39		SHIRE FURTHER CONTRIBUTION	\$ 889,973		
40		MUNI BUDGET FY 2020-21	\$ 80,000		
41		SHIRE FURTHER CONTRIBUTION	\$ 809,973		