

**CONFIDENTIAL**

**CABINET DECISION**

No. **4931**

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Submission No.: 4218

Title: THE AUSTRALIAN BICENTENNIAL NORTHERN  
TERRITORY COMMEMORATIVE PROGRAMME

Cabinet approved -

- (a) (i) The Ghan Preservation \$800,000
- (ii) Alice Springs Telegraph  
Station Living Heritage  
Experience \$100,000

as Australian Bicentennial/Northern Territory  
Commemorative projects for submission to the  
Commonwealth Government; and

- (b) allocation of a total of \$0.9m to the two projects  
from the balance of Commemorative Programme funds.



**A. G. MORRIS**  
Secretary to Cabinet.

14 November 1986

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SUBMISSION No: ..... 4218

FOR CABINET

Title:	THE AUSTRALIAN BICENTENNIAL NORTHERN TERRITORY COMMEMORATIVE PROGRAMME
Minister	Chief Minister
Purpose:	To seek Cabinet approval to include two projects namely - <ul style="list-style-type: none"><li>. Ghan Restoration</li><li>. Alice Springs Telegraph Station Living Heritage Experience</li></ul> in the Northern Territory Commemorative Programme.
Relation to existing policy:	The recommendations are broadly consistent with NT Conservation/Heritage policy and with joint Commonwealth/NT funding arrangements for the Commemorative Programme.
Timing/ legislative priority:	Commencement should be as early as possible to ensure completion during 1988.
Announcement of decision, tabling, etc:	A joint announcement would be appropriate upon receipt of Commonwealth approvals.
Action re- quired before announcement:	Commonwealth agreement to the proposals.
Staffing implications, numbers and costs, etc:	No staffing implications for the Northern Territory Public Service.
Total cost:	\$0.9 M comprising Northern Territory funding of \$0.45 M and matching Commonwealth contribution on a dollar for dollar basis.

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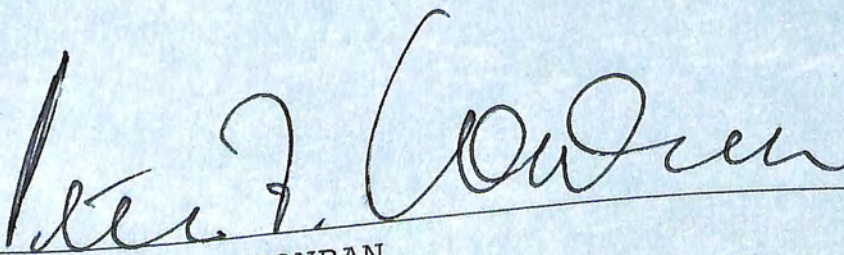
Department/Authority ..... **LAW** .....

**COMMENT ON CABINET SUBMISSION No.**

**TITLE:** ..... **THE AUSTRALIAN BICENTENNIAL NORTHERN TERRITORY** .....  
..... **COMMEMORATIVE PROGRAMME** .....

**COMMENTS:**

There appear to be no constitutional or legal barriers to the proposal.



**SIGNED:** PETER F. CONRAN  
**DESIGNATION:** DIRECTOR, EXECUTIVE & POLICY UNIT

**DATE:** 29 October 1986

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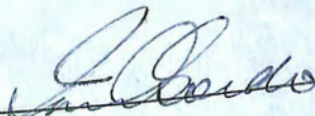
Department/~~XXXXXX~~ TRANSPORT AND WORKS

COMMENT ON CABINET SUBMISSION No.

TITLE: AUSTRALIAN BICENTENARY NT COMMEMORATIVE PROGRAMME

COMMENTS:

This Department would be happy to assist in the development of the Ghan Preservation Proposal, however, Transport and Works had no input to the estimate of \$800,000



SIGNED: I D GORDON

DESIGNATION: SECRETARY

DATE: 4 NOVEMBER 1986

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NORTHERN TERRITORY TREASURY

Department/Authority.....

COMMENT ON CABINET SUBMISSION No.

TITLE: .....

THE AUSTRALIAN BICENTENNIAL NORTHERN TERRITORY COMMEMORATIVE PROGRAMME

COMMENTS:

Treasury supports the submission but notes that the access road for the Ghan Preservation Project is not included for funding as part of this submission. However, it can be provided on the basis of substitution.



SIGNED: R C MADDEN

DESIGNATION: UNDER TREASURER

DATE: 12.11.86

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## CONSERVATION COMMISSION OF THE NORTHERN TERRITORY



MAIL ROOM - 089 5000  
 POLICE - 089 5000  
 TELEPHONE - 089 5000  
 TELETYPE - 089 5000


A84/637

The Secretary  
 Department of the Chief Minister  
 G.P.O. Box 4396  
 DARWIN NT 5794

THE ADJUTANT GENERAL BICENTENNIAL NORTHERN TERRITORY COMMEMORATIVE PROGRAMME - DRAFT CABINET SUBMISSION

The Conservation Commission supports the submission.

In addition, it is suggested that the Ghan Restoration Program could be strengthened by the inclusion of advice on the likely sources of funding for the \$M0.7 development costs required and further details of the income/expenditure projections.

  
 M.A. Elliott  
For Director of Conservation

November 1986

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THE AUSTRALIAN BICENTENNIAL  
NORTHERN TERRITORY COMMEMORATIVE PROGRAMME

THE ISSUES

1. To seek Cabinet approval of two additional projects as recommended by the Northern Territory Council of the Australian Bicentennial Authority for inclusion in the Northern Territory Commemorative Programme, namely -
  - . Ghan Restoration;
  - . Alice Springs Telegraph Station Living Heritage Experience; and

BACKGROUND

2. Cabinet, by decision number 3433 of 2 March 1984 agreed to match the \$2M Commonwealth contribution for commemorative projects. Commonwealth funding is provided on the basis of specific purpose grants and is subject to indexation. In 1986/87 prices, this amounts to a current total of some \$2.8M on the part of the Commonwealth.
3. The present position with regard to the ABA Commemorative Programme is as follows -

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## (a) Jointly approved projects:

. Aboriginal Pharmacopeia	\$466,000
. Victoria Settlement	\$210,000
. Arltunga Reserve	<u>\$445,000</u>

Sub Total	\$1,121,000	\$1,121,000
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## (b) Territory approved projects submitted for Commonwealth approval:

. Hermannsburg Restoration	\$500,000
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Sub Total	\$1,621,000
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## (c) Projects recommended by the Northern Territory Council of the Australia Bicentennial Authority for joint approval:

. Ghan Preservation	\$800,000
. Alice Springs Telegraph Station Living Heritage Experience	\$100,000

Sub Total	\$900,000	\$2,521,000
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(d) Uncommitted Balance	\$1,479,000
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Presently the subject of consideration by the Northern Territory Council of the Australian Bicentennial Authority

Grand Total

\*\$4,000,000

\* NB This figure is subject to indexation, i.e. calculated on current price levels at time of expenditure.



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CONSIDERATION OF THE ISSUES

4. A synopsis of the Commemorative Programme is provided at attachment 'A'. The broad specifications of the two projects for which approval is now sought are at attachment 'B'.
5. In addition to meeting the Commonwealth guidelines for Bicentennial Commemorative Programmes, the Northern Territory Council has taken into account the following considerations -
  - . an equitable regional distribution of projects;
  - . projects should be sensitive to the interests of all sections of the community;
  - . the interests of Aborigines and scope for their participation should be reasonably addressed;
  - . projects should be broadly consistent with Northern Territory development objectives and priorities; and
  - . each project is to provide something of lasting value as a commemoration of 1988.

OPTIONS

6. The options are:
  1. approve both projects
  2. selectively approve one project, or,
  3. reject both projects.

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7. Option one is preferred because it affectively settles a major proportion of the Bicentennial Commemorative Programme.

PUBLIC IMPACT OF THE RECOMMENDATIONS

8. The recommended projects should be well received, given their diversity.

FINANCIAL CONSIDERATIONS

9. Expenditure will be spread over the 1986/87 and 1987/88 financial years. Joint Commonwealth/Northern Territory funding for Commemorative Programme projects has been established on a dollar for dollar basis.
10. Approval of the two recommended projects will bring the combined Commonwealth/N.T. commitment to \$2.521M against the total original funds allocation of \$4M for the Commemorative Programme. There are additional Commonwealth funds amounting to \$.8M in 1986/87 prices due to indexation. It would need to be matched by Northern Territory funding if it is to be utilised, mainly to cover the effects of inflation.
11. Any maintenance costs are expected to be absorbed within the ongoing programmes.

EMPLOYMENT AND STAFF CONSIDERATIONS

12. There are no positions required within the Northern Territory Public Service with regard to the three projects.

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COMMONWEALTH AND LOCAL GOVERNMENT RELATIONS

13. The projects fall within the Commemorative Programme guidelines and should be accepted by the Commonwealth Government.

CO-ORDINATION AND CONSULTATION

14. The Northern Territory Council of the Australian Bicentennial Authority has recommended the programmes for Government approval. The Museums and Art Galleries Board, the Department of Transport and Works and the Conservation Commission have been consulted.

LEGISLATION

15. Nil

PUBLICITY

16. A joint Commonwealth/Northern Territory press statement would be appropriate following receipt of Commonwealth approvals.

TIMING

17. An early decision will facilitate completion of each project within the Bicentenary year.

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RECOMMENDATIONS

18. It is recommended that Cabinet approve -

- |    |     |                                                                  |           |
|----|-----|------------------------------------------------------------------|-----------|
| 1. | (a) | The Ghan Preservation                                            | \$800,000 |
|    | (b) | Alice Springs Telegraph<br>Station Living Heritage<br>Experience | \$100,000 |

as Australian Bicentennial/Northern Territory Commemorative projects for submission to the Commonwealth Government.

2. Allocation of a total of \$0.9M to the two projects from the balance of Commemorative Programme funds.

Date:

11-11-86



.....  
STEVE HATTON

ATTACHMENT 'A'

AUSTRALIAN BICENTENNIAL COMMEMORATIVE PROGRAMME  
SYNOPSIS OF PROJECT PROPOSALS

PROJECT

DESCRIPTION

Projects which have received Government approvals.

An Aboriginal  
Pharmacopoeia

A proposal to research, analyse and document traditional Aboriginal medicine and to produce a comprehensive pharmacopoeia of Aboriginal medicines.

Proponent and Sponsor: Department  
of Health \$466,000

Victoria Settlement,  
Port Essington

Undertake a conservation programme aimed at the remaining historic structures of the early settlement at Port Essington in the Coburg Peninsula Aboriginal Land and Wildlife Sanctuary. Provide appropriate visitor facilities at the site.

Proponent and Sponsor : Conservation  
Commission of the Northern  
Territory \$210,000

Arltunga Historical  
Reserve

Undertake a conservation programme aimed at stabilising and preserving the historic structures and artifacts associated with the old goldmining settlement at Arltunga Historic Reserve. Undertake an appropriate interpretation programme for the Reserve.

Proponent and Sponsor: Conservation  
Commission of the Northern  
Territory \$445,000

Projects forwarded for Commonwealth consideration.

Hermannsburg  
Restoration  
Project

The restoration and preservation  
of the former Lutheran Mission  
located in Aranda tribal country  
120 km south-west of Alice Springs.

Proponent: Ntaria Council  
Sponsor: Department of Community  
Development. \$500,000

Projects recommended to Cabinet.

The Ghan Preservation

A proposal to reconstruct,  
maintain and operate a section of  
the old railway between the  
MacDonnell siding and the Ewaringa  
siding.

Proponent: The Ghan Preservation  
Society

Sponsor: Museums and Art Galleries  
Council of the Northern  
Territory in Association  
with the Department of  
Transport and Works.  
\$800,000

Alice Springs  
Telegraph Station  
Living Heritage  
Experience

The "Alice on the Line" schools  
programme will provide the  
opportunity for a "24 hour live-in  
experience" for classes at the old  
telegraph station. It will simulate  
activities from the historical  
period of its operation.

Sponsor: Conservation Commission  
of the Northern Territory  
\$100,000

Projects Pending.

Makassan Prahu Voyage  
Re-enactment

The re-enactment of a Makassan Prahu voyage of the type common to north Australia over the last 400 years or so on trepang fishing expeditions. Includes construction of a traditional prahu of about the 1800's.

Proponent: N.T. Historical Society  
Sponsor: Museums and Art  
Galleries of the  
Northern Territory  
\$100,000

Tennant Creek Regional  
and Mining Museum

Restoration and presentation of the Tennant Creek Battery Complex as an operational unit and an educational and academic resource centre. The area should also become an important Tourist destination in Tennant Creek.

Proponent and Sponsor: The Museums  
and Art Galleries Board of the  
Northern Territory in association  
with the Department of Mines and  
Energy \$600,000

Berry Springs  
Wildlife Park

Sponsor: Conservation Commission  
of the Northern Territory  
\$500,000

ATTACHMENT 'B'



GHAN RAILWAY PRESERVATION  
PROJECT

SUBMISSION TO AUSTRALIAN BICENTENNIAL AUTHORITY  
COMMEMORATIVE PROGRAMME

PROJECT TITLE: Ghan Railway Preservation Project

PROPONENT: Ghan Preservation Society Inc.

SPONSOR: Department of Transport and Works in  
Association with Museums and Art  
Galleries Board.

PROJECT SUMMARY: A proposal to reconstruct a 30 km section  
of the old Ghan railway between  
Macdonnell Siding and Ewaninga Siding.  
Operation as a Tourist attraction will  
cover future maintenance and running  
costs.

PROJECT OBJECTIVES

- a) To develop the Macdonnell Siding 10 kilometres south of Alice Springs by establishing -
  - . a small railway museum, souvenir/coffee shop and restaurant facilities;
  - . a barbecue picnic area with car and bus parking facilities;
  - . caretaker facilities; and
  - . locomotive and rolling stock repair and maintenance sheds.
- b) To develop the Ewaninga Siding 30 kilometres south of Macdonnell Siding by establishing -
  - . a barbecue picnic area and camping grounds; and
  - . caretaker facilities.
- c) To repair and, where necessary, replace the 30 kilometres of narrow-gauge railway line between the two sidings.
- d) To operate an historic old Ghan service between the two sidings.

## SIGNIFICANCE

On 6 August 1929, the first old Ghan train service arrived in the then town of Stuart. The narrow gauge service continued until replaced in 1980 by the standard gauge line.

The Old Ghan played an important role in the development of Central Australia, and is of major historical significance to the Northern Territory and South Australia.

In 1979, following expressions of local interest and a Territory Government engineering study, it was found that it would be feasible to operate a passenger service between the two sidings using some of the old Ghan locomotives and rolling stock.

## BACKGROUND

In 1980 the Ghan Preservation Society Inc. was formed following a public meeting.

To date the Society has obtained a lease of the areas in question and is headquartered at Macdonnell Siding. It has acquired one steam and two diesel locomotives together with old Ghan passenger and dining cars which are presently being restored. The Macdonnell site has been cleared, fenced and planted with lawn and more than 200 trees and shrubs.

## PROJECT APPLICABILITY TO BICENTENNIAL COMMEMORATIVE PROGRAMME GUIDELINES AND CONDITIONS

### GUIDELINES

(i) Generator of employment -

Five persons will be required to operate Macdonnell Siding facilities excluding the restaurant which is not included in the ABA project.

The Ewaninga Siding will require a husband and wife caretaker.

The balance of the work will be undertaken under the auspices of the Society which has ample volunteer resources.

(ii)

Civil works to provide access to the facility will be under the Territory's capital works programme. The restaurant will also be funded separately.

CONDITIONS

- (i) The project -
  - (a) a railway is of a lasting nature;
  - (b) the old Ghan played a major role in the development of Central Australia and is of major historical significance to the Northern Territory and South Australia. It is therefore considered to be an appropriate Bicentennial project;
  - (c) it is anticipated that the service will be in operation by 6 August 1988, the 59th anniversary of the inaugural old Ghan service;
  - (d) it is anticipated that approximately 62,500 people will visit Macdonnell Siding in 1987/88 and that this will increase to approximately 210,500 in 1989/90. Visitors will comprise a broad cross-section of Australian and international tourists; and
  - (e) the project will have universal appeal.
- (ii) The Commonwealth and the Northern Territory will equally share the cost of the ABA component of the project.
- (iii) There will be no requirement for recurrent expenditure. Income and expenditure projections indicate that the project is viable and will be self-supporting.
- (iv) The project is subject to Commonwealth agreement.
- (v) The project will be administered along the lines attaching to a specific purpose grant to the Territory.
- (vi) Prominent notice of the Commonwealth/Bicentennial aspects of the project will be displayed.

ESTIMATES AND SCHEDULE

The following are preliminary estimates of construction costs as at June 1986.

Indicative Architectural Fees - design, documentation and contract administration will be 6% of the cost  
 - other specialist consultants, at cost

\$50,000

RESTAURANT

Locally won material (i.e. stone etc.) where possible, concrete floors, high pitched roof with corro sheet steel, evaporative cooling, open fire places, main dining room to seat min. 150 people, provision for smaller groups, bar and kitchen basic fitout including grease trap and septic system (no loose furniture allowed).

Main building 11 x 20	220 sq.m	\$176,000	
Bar/Kitchen fitout (fixtures only)	item	\$100,000	
Verandahs 2 (3 x 20)	120 sq.m	<u>\$24,000</u>	
			\$300,000

MUSEUM

Locally won material where possible, evaporative cooled, open fire places, extensive lighting, removable partition system (no loose furniture allowed).

Main building 10 x 22	220 sq.m	\$169,000	
Verandah 2 (3 x 22)	132 sq.m	<u>\$24,400</u>	
			\$196,000

STATION

In site reinforced concrete floors and walls to match original stations buildings, corro sheet steel roof, lean to amenities building including septic system.

Main building 27 x 6	162 sq.m	\$97,000	
Lean to 6 x 5	30 sq.m	\$18,000	
Verandah 23 x 3	69 sq.m	<u>\$13,000</u>	
			\$129,000

SLEEPERS

40,000 sleepers required for safe operation of the train service. Estimated to cost \$5 per sleeper. Society has voluntary labour and expertise available to it. Therefore no labour costs are included.

\$200,000

AMENITIES

Exterior to have period appearance, inside of each building to be easily cleaned, having facilities for males, females and disabled persons, complete with own septic system.

2 at \$60,000

\$120,000

\$120,000

SHADE STRUCTURES

Part structure waterproof, fixed wind screening and seating.

4 at \$20,000 100m2 each

\$80,000

\$80,000

Civil works and contingencies  
Promotional Funds

\$410,000

\$25,000

TOTAL

\$1,510,000

ESTIMATE OF COSTS SUMMARY

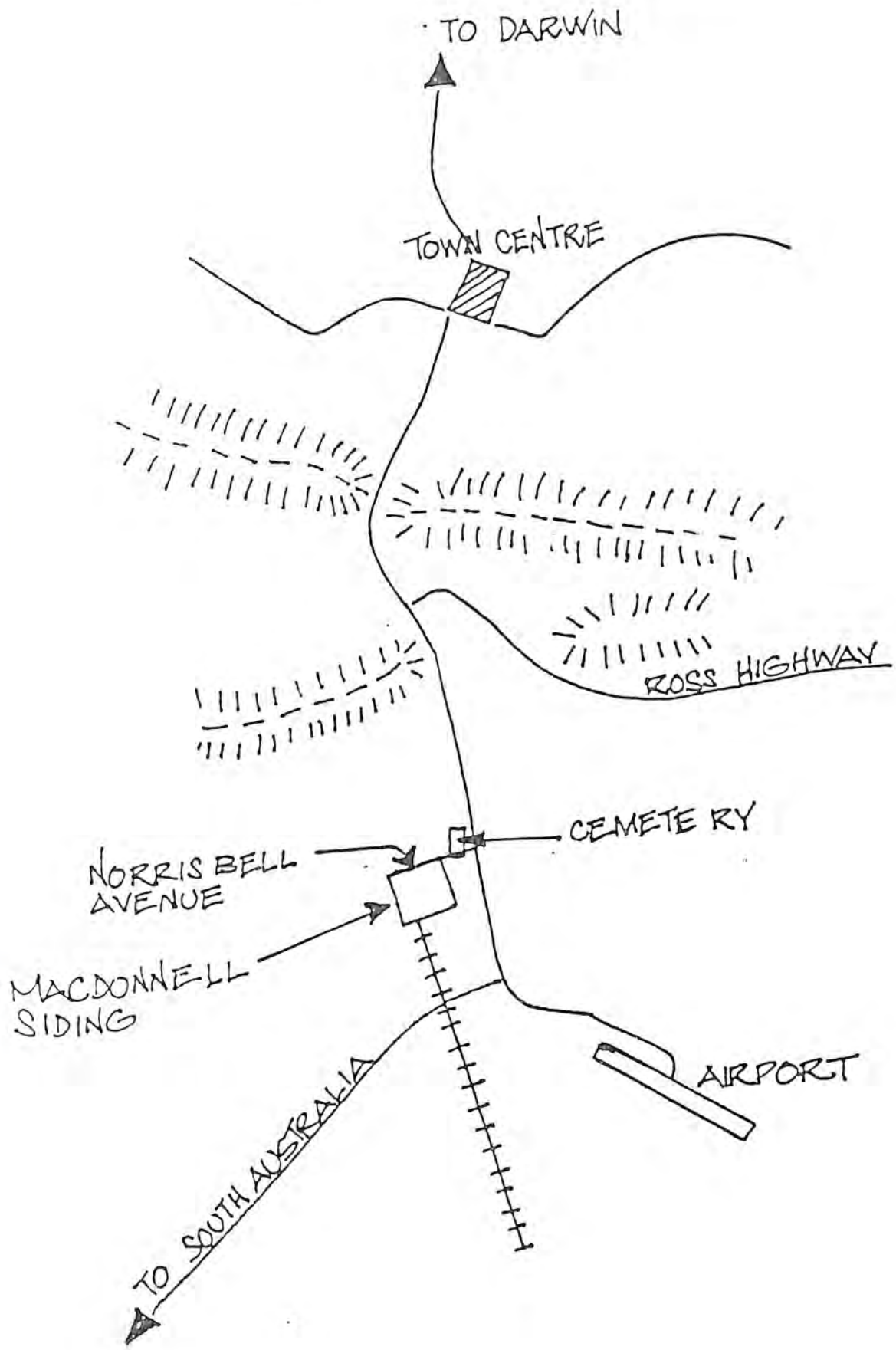
ITEM	COSTS	
	Commemorative Project	Other
Restaurant		\$300,000
Museum	\$129,000	
Station	\$120,000	
Amenities Block (2)	\$80,000	
Design, Documentation and Contract Administration	\$50,000	
Civil Works Contingency		\$410,000
Sleepers	\$200,000	
Promotional Funds	\$25,000	
	<u>\$800,000</u>	<u>\$710,000</u>

The project will be supervised by the Department of Transport and Works in consultation with the Museums and Art Galleries Board and the Ghan Preservation Society Inc.

PROJECTED CASH FLOWS

	1986/87		1987/88		TOTAL
	1st Hf Yr	2nd Hf Yr	1st Hf Yr	2nd Hf Yr	
N.T. Funds	\$150,000	\$100,000	\$75,000	\$75,000	\$400,000
C'wth Funds	\$150,000	\$100,000	\$75,000	\$75,000	\$400,000
TOTAL	\$300,000	\$200,000	\$150,000	\$150,000	\$800,000

GHAN PRESERVATION SOCIETY INC.  
MACDONNELL SIDING PROJECT LOCATION





**ALICE SPRINGS TELEGRAPH STATION  
LIVING HERITAGE EXPERIENCE**

PROPOSAL FOR AN AUSTRALIAN BICENTENNIAL COMMEMORATIVE PROGRAM

PROJECT TITLE: Alice Springs Telegraph Station  
Living Heritage Experience

SPONSOR: Conservation Commission of the  
Northern Territory

PROJECT SUMMARY: The 'Alice On-Line' Schools Program will provide opportunity for a 24 hour live-in experience for school classes at the old telegraph station. Activities from the historical period of its operation will be simulated.

PROJECT OBJECTIVE: To focus on activities for school children which relate to the historical use of the site. This is to be achieved through the production and printing of an appropriate program, the upgrading of some activity areas and acquisition of selected equipment and furniture.

PROJECT APPLICABILITY TO BICENTENNIAL COMMEMORATIVE PROGRAM  
GUIDELINES AND CONDITIONS

Guidelines  
(i) The project is directed at encouraging school activities in an historical environment. It would generate only minimal additional employment.

(ii) The project is an extension of activities directed towards permitting an authentic historical experience and providing for the development of existing facilities.

(iii) The project will complement other heritage programs within the Northern Territory.

Conditions:

- (i) (a) There is provision for upgrading of existing facilities and the establishment of an on-going interpretive program.
  - (b) An important facet of early development in the Alice Springs area will be highlighted during the Bicentenary.
  - (c) The project will be established and operating in 1988.
  - (d) The facilities will continue to be available to all sections of the community and visitors to the Northern Territory.
  - (e) The sensitivities of all cultural and racial groups will be recognised.
- (ii) The Commonwealth and the Northern Territory will share the costs of the project on a dollar for dollar basis with the Commonwealth contribution not exceeding that of the Northern Territory.
  - (iii) Commonwealth contribution will not be applied to recurrent expenditure.
  - (iv) The project will be subject to Commonwealth agreement.
  - (v) The project will be supervised by the Conservation Commission of the Northern Territory who undertake to ensure that the annual program of proposed expenditure is submitted to and approved by Commonwealth and Northern Territory Ministers and that audited statements of expenditure in a form approved by the Commonwealth are prepared annually and at the completion of the project.
  - (vi) Prominent notices will be displayed on site and in all interpretative material of the Commonwealth's contribution and that the project is a Bicentennial project.

Background

The Old Telegraph Station is the most visited Park in all of the Northern Territory. Situated five kilometres from the centre of Alice Springs it comprises 444.83 hectares of undeveloped parkland, walking tracks and a large picnic and barbecue area. It protects the historic buildings of the Telegraph Station which have been restored by the Conservation Commission of the Northern Territory (CCNT).

The Park is managed by the CCNT and staffed by park rangers. By April next year (1987) a visitor interpretation program will operate, with staff at the old buildings guiding and explaining for visitors the significant role of this site in Australia's development.

In recent years Alice Springs schools have made regular use of the site as a focus for a broad range of environmental education, using the Telegraph Station Kit. This Kit was produced by local teachers and printed by the N.T. Department of Education. It contains a set of Activity Cards and teacher resource materials related to the flora, fauna and geology of the area. Only a few activities relate to historical use of the site. The Kit was introduced to teachers through the volunteer organisation of COOEE (Centralian Organisation of Outdoor and Environmental Education), which holds regular in-service training workshops for teachers.

The 'Alice on the Line' Schools Program

Building on the experience of the Telegraph Station Kit and the positive response from teachers in Alice Springs, it is proposed that selected parts of the site be used for a live-in heritage awareness program. This means that a class of school children spend twenty-four hours at the Old Telegraph Station simulating activities from the historical period. They don't learn about them: they do them.

Teachers, parents and rangers would play a guiding role using the settings and equipment of the period and following a prepared program of authentic historical experience.

Similar programs are common in the U.S.A. and Canada; for example, on board an old schooner or in a maple sugar camp. In Australia a similar scheme operates at the reconstructed 1850's schoolroom of Sovereign Hill, Ballarat.

At the Old Telegraph Station four distinct areas have been identified as appropriate for a day and a night of simulated activity : the Barracks Kitchen, the Post and Telegraph Office, the Weather Station, and the Telegraph Line. A class will elect to divide into these four groups and operate in each role during the twenty-four hours. The students would sleep on site and return to school the next morning.

### 'Alice on the Line' and Tourism

During periods of school use the Old Telegraph Station would remain open to tourists who would be perfectly free to observe the activities and interact with students. In similar schemes elsewhere such interaction has greatly benefited and amused both groups. Signs in all rooms, including the student activity areas, will explain for visitors the historical significance of each area.

It is possible that interstate teachers and students visiting the N.T. as tourists, would also be able to participate in the program.

### Staffing

The 'Alice on the Line' program will be a co-operative venture between the CCNT, COOEE and Alice Springs' teachers and parents.

CCNT will provide an on-site Ranger who will assist teachers in implementing the program. The CCNT will maintain all structures, furniture and equipment.

COOEE will introduce the program to teachers during 1987 and 1988 and organise regular in-services in the ensuing years. A founding member of COOEE, Ali Garnett, who is currently studying for a M.Ed. at Deakin University, is willing to write the program.

Alice Springs teachers and parents will be shown how to use the program to best advantage and will take ultimate responsibility for its implementation.

## Funding Needs

Funding is needed in three discrete but inter-dependent areas : programming, upgrading activity areas, and the acquisition of selected furniture and equipment.

### 1. Programming

The scheme is reliant on the production of a thoroughly researched, practicable program that will be both attractive and useful to curriculum planners, teachers, parents and children as well as acceptable to the CCNT with conservation and tourism concerns.

It is envisaged that such a program would be written and trialled with selected teachers during 1987. In 1988 COOEE will run in-service activities for all interested teachers and a demonstration class will be filmed for distribution to bush schools and other interested institutions.

The production and printing of the program will be a major cost.

### 2. Upgrading Activity Areas

#### (a) The Barracks Kitchen

At the moment this kitchen contains a minimum of demonstration equipment in a static display aimed at tourists. Equipment will be needed, authentic to the period but sturdy enough to cope with constant, inexperienced use.

#### (b) The Post and Telegraph Office

We will need to purchase and install telegraphic equipment for children's use at the Post and Telegraph Office. Telecom will assist with advice.

(c) The Weather Station

There is plenty of information about the evaporimeters and other items of equipment used at the Weather Station. The Weather Station housing would need to be reconstructed and small items like thermometers purchased.

(d) The Linesman's Telegraphic Relay

The linesmen used a specialised kit of tools and telegraph equipment related to the communications technology of the time. On e such kit would have to be purchased for the children's use along the already installed telegraph line.

(e) The Battery Room

To accommodate students overnight, the partly reconstructed Battery room would be the most appropriate site. This would be the only area exclusively reserved (inside) for school use. It needs a new floor and some repairs to the facing of the walls. Thirty covered foam mattresses would allow the area to be used as both sleeping and (when mattresses are stacked against a wall) a meeting area for parents, teachers and students.

3. The Acquisition of Selected Equipment Furniture

A staff member from the CCNT will advise on appropriate equipment and furniture. Archival research has already been done and there are knowledgeable staff available.

Budget

## 1. Preparation of the written program, film and implementation :

15 hours per week x 40 weeks	9 000
Printing	8 500
Filming	8 500
Implementation	

## 2. Upgrading

a)	The Barracks Kitchen	4 500
b)	The Post and Telegraph Office	3 500
c)	The Weather Station	5 800
d)	The Battery Room	12 500
e)	Signs	9 200

## 3. Acquisition of Equipment/Furniture :

The Barracks Kitchen	6 200
The Post and Telegraph Office	9 700
The Weather Station	2 100
The Linesmen's equipment	6 800
The Battery Room	5 200
	<u>\$100 000</u>