

Black Spot Status Report

Department of Planning, Transport and Infrastructure

This report shows expenditure up to Jan 2014

[illegible]

31 Mar 2014 07:39 AM

Project all fields RP76

048071-13SA-BS

Organisation	Department of Planning, Transport and Infrastructure	Project Status	Approved
Date Received	12 Mar 2013		
Date started	01 Jul 2013	Approval Date	09 Apr 2013
Project Identifier	048071-13SA-BS	Date finished	30 Jun 2014
LGA	Unley	Nominated Financial Year	2013-2014
Road Name 1	Greenhill Road	State	South Australia
Road Name 2	Peacock Road to Liston Street	Postcode	5061
Suburb	UNLEY	Financial Status	Not Complete
Site Description	Intersection	Treatment	Install median and intersection improvements at Greehill Rd/Unley Rd intersection and at Roberts Road, Salisbury Street and Liston Street
Physical Status	In Progress	State Local Road	State
Problem Diagnosis	High number of rear end and right turn casualty crashes along Greenhill Road.	Approved Funding	\$960,000
Urban/rural	Urban	Contribution By Others	\$0
Estimated Cost	\$960,000	Is On National Network	False
Contributor		Has Road Safety Audit Been Received	False
Is In Top 10	False	Crash Rate	11.00
Is Result Of Road Safety Audit	False		
Project Type	Spot		
Fatal Crashes	0	Fatal Crashes per Km	0.00
Injury Crashes	55	Injury Crashes per Km	55.00
Total Crashes	55	Total Crashes per Km	55.00
Measure Period (Years)	5		
Benefit/Cost Ratio	4.60	Nominee	State
Comments/Notes	Adelaide	Electorate	Adelaide
Coordinate 1X	-1.00000	Coordinate 1Y	-1.00000
Coordinate 2X	-1.00000	Coordinate 2Y	-1.00000



Anthony Albanese

Minister for Infrastructure and Transport
Leader of the House

Kate Ellis

Member for Adelaide

Joint Media Release

\$1.11 MILLION TO FIX BLACK SPOTS IN ADELAIDE

Federal Infrastructure and Transport Minister Anthony Albanese and Member for Adelaide Kate Ellis today announced the Gillard Labor Government will provide \$1,110,000 to fix two dangerous black spots.

The approved projects are:

- **Greenhill Road, between Peacock Road and Liston Street, at Wayville:** \$960,000 to install median and intersection improvements at the Greenhill Road and Unley Road intersection and at Roberts Road, Salisbury Street and Liston Street; and
- **Intersection of North Terrace and Frome Street at Adelaide:** \$150,000 to control Right Turns from the northern approach, amend signals phasings and improve intersection layout.

These projects were recommended by a panel of independent road safety experts and will be delivered during the course of the coming financial year (2013-14).

Ms Ellis said since being elected in 2007, the Federal Labor Government has allocated more than \$2.9 million to fix twenty two black spots across the Adelaide electorate.

"This investment is helping to make our local roads safer for motorists, cyclists and pedestrians, with ten of these projects already completed," said Ms Ellis.

"And the good thing about our Black Spot Program is that anyone can suggest an intersection or section of road they believe should be considered for a safety upgrade.

"Nomination forms are available from my office. Alternatively, they can be downloaded from: www.nationbuildingprogram.gov.au."

Mr Albanese said a recent evaluation of the program found that fatal and casualty crashes are reduced at treated sites by 30%, which translates to the saving of one life per year for every 84 projects. It also returns around \$7.70 for every \$1 invested by reducing the number and cost of crashes.

"That's why nationally we've doubled the program's funding to half a billion dollars – more than honouring all our election commitments."

DATE

Media Contacts

For Mr Albanese:**Jeff Singleton****0410 476 890****For Ms Ellis:****xxx****04xx xxx xxx**

UNCLASSIFIED
INFRASTRUCTURE and TRANSPORT

FOR: The Hon Anthony Albanese MP cc:	eWorks Number: 00935 -2013	For Decision by: 12 April 2013
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SUBJECT: 2013-14 Nation Building Black Spot Program – Approval of Projects in South Australia

Recommendation: That you:


- R1. **approve** 22 projects under Part 7, Section 70 of the *Nation Building Program (National Land Transport) Act 2009* (the Act) and funding of \$3,771,400 in accordance with Section 78 of the Act by signing and dating the instrument at Attachment A; and
- R2. **sign** the letter of approval to the South Australian Minister for Transport and Infrastructure advising him of your decision at Attachment B.

Key Issues:

1. The South Australian Black Spot Consultative Panel, chaired by Mr Steve Georganas MP, met on 1 March 2013 and recommended 22 projects for your consideration and approval under the Nation Building – Black Spot Program for 2013-14.
2. The Department of Infrastructure and Transport (the Department) has assessed that these projects meet the eligibility and appropriateness criteria under Sections 71 and 72 of the Act respectively. Attachment C provides further details of this assessment.
3. The total estimated cost of the recommended projects is \$3,771,400.
4. In approving these projects you are doing so under Regulation 9 of the *Financial Management and Accountability Act 1997* (the FMA Act). As required by Regulation 9 the Department is satisfied that the proposed expenditure:
 - is in accordance with the policies of the Commonwealth; and
 - will make efficient and effective use of public money.
5. All requirements under Regulation 10 of the FMA Act have been met in respect of the 2013-14 projects.

Sensitivity: There are no identified community or stakeholder concerns about the Projects.

Electorate: The projects are in the electorates of Adelaide, Barker, Boothby, Grey, Kingston, Mayo, Port Adelaide, Sturt and Wakefield.

Written by: [REDACTED]	R1 <u>APPROVED</u> / NOT APPROVED
Contact No. : 6274 6172	R2 <u>SIGNED</u> / NOT SIGNED
Approved by: Alex Foulds	
[REDACTED]	
Signature: 25/3/13	
Contact No.: 6274 8222	ANTHONY ALBANESE 9/4/13

UNCLASSIFIED

Background: The South Australian Black Spot Consultative Panel, chaired by Mr Steve Georganas MP, met on 1 March 2013 and recommended the approval of 22 projects with an estimated total cost of \$3,771,400. The recommended projects are the highest priority projects identified by the Panel within the funding envelope for SA. Each of the projects meet the eligibility requirements of the Act and have a Benefit Cost Ratio of greater than 2.0 or are based on a Road Safety Audit as set out in the Program's Notes on Administration. Eligibility under Part 7 of the Act is conditional upon each project improving road safety at a site (being all or part of a road); in a State, which has or is likely to contribute to serious motor vehicle crashes.

Funding available to South Australia under the Nation Building Black Spot Program for 2013-14 is \$4,700,000. South Australia has chosen to under programme the funding for 2013-14, which is the last year of the round of funding from 2008-09 through 2013-14. This is due to over programming in previous years, and their intention to start the next five-year round free from over-commitment. As such, South Australia has under programmed the 2013-14 program by \$928,600. Further details of the recommended projects are set out in the schedule to the attached approval Instrument SPT7045. Draft media releases are included at Attachment D.

Legislative Requirements:

Under Part 7, subsection 70(1) of the *Nation Building Program (National Land Transport) Act 2009* (the Act), you may only approve a project if you are satisfied that it is eligible and you then consider that it is appropriate to approve the project. The Black Spot Program is administered by the States and Territories with Australian Government funding under Part 7 of the Act and in accordance with the Notes on Administration.

Compliance with Finance Regulation 9 and 10 of the Financial Management and Accountability Regulations 1997 (FMA Regulations)

The Minister for Finance and Deregulation has authorised you under FMA Regulation 10 to consider approving spending proposals under FMA Regulation 9 that relate to National Partnership Agreements over five years to 30 June 2014 for the Nation Building program.

By approving the recommendations of this Minute and signing the attached Approval and Variation Instruments, you will be indicating that you are satisfied that FMA Regulation 9 requirements have been met, including that the projects are in accordance with the policies of the Commonwealth and will make efficient and effective use of public money.

The Department is satisfied that Regulation 9 of the *Financial Management and Accountability Act 1997* (the FMA Act) has been met for South Australia. In meeting regulation 9 of the FMA Act we have ensured that each of the projects meets the eligibility requirements of the Act (as set out in Attachment D).

Approval Instrument:

The attached instrument provides for approval under Part 7, subsection 70(1) of the *Nation Building Program (National Land Transport) Act 2009* and the provision of funding under subsection 78(1) for 22 Black Spot Projects in South Australia.

Consultation: The South Australian Consultative Panel, chaired by Mr Steve Georganas MP, includes representatives from the Royal Automobile Association of South Australia, the Motor Accident Commission, South Australia Road Transport Association and state and local government.

Attachments:

- A. Approval Instrument.
- B. Letter to the South Australian Minister for Transport.
- C. Supporting information in relation to the recommended projects.
- D. Media Releases.



Australian Government

Department of Infrastructure and Transport

Nation Building Program (National Land Transport)

Act 2009

Black Spot Projects

Approval No. SPT7045

I, ANTHONY NORMAN ALBANESE, Minister for Infrastructure and Transport:

- (a) being satisfied that the projects identified and described in Columns 1 and 2 of the Schedule (the Projects) are eligible for approval in accordance with section 71 of the *Nation Building Program (National Land Transport) Act 2009* (the Act) and considering that it is appropriate to approve the Projects in accordance with section 72 of the Act, approve the Projects as Black Spot Projects under subsection 70(1) of the Act; and
- (b) approve, under subsection 78(1) of the Act, the provision of Commonwealth funding for the Projects to the corresponding eligible funding recipient identified in Column 4 of the Schedule.

.....
ANTHONY ALBANESE

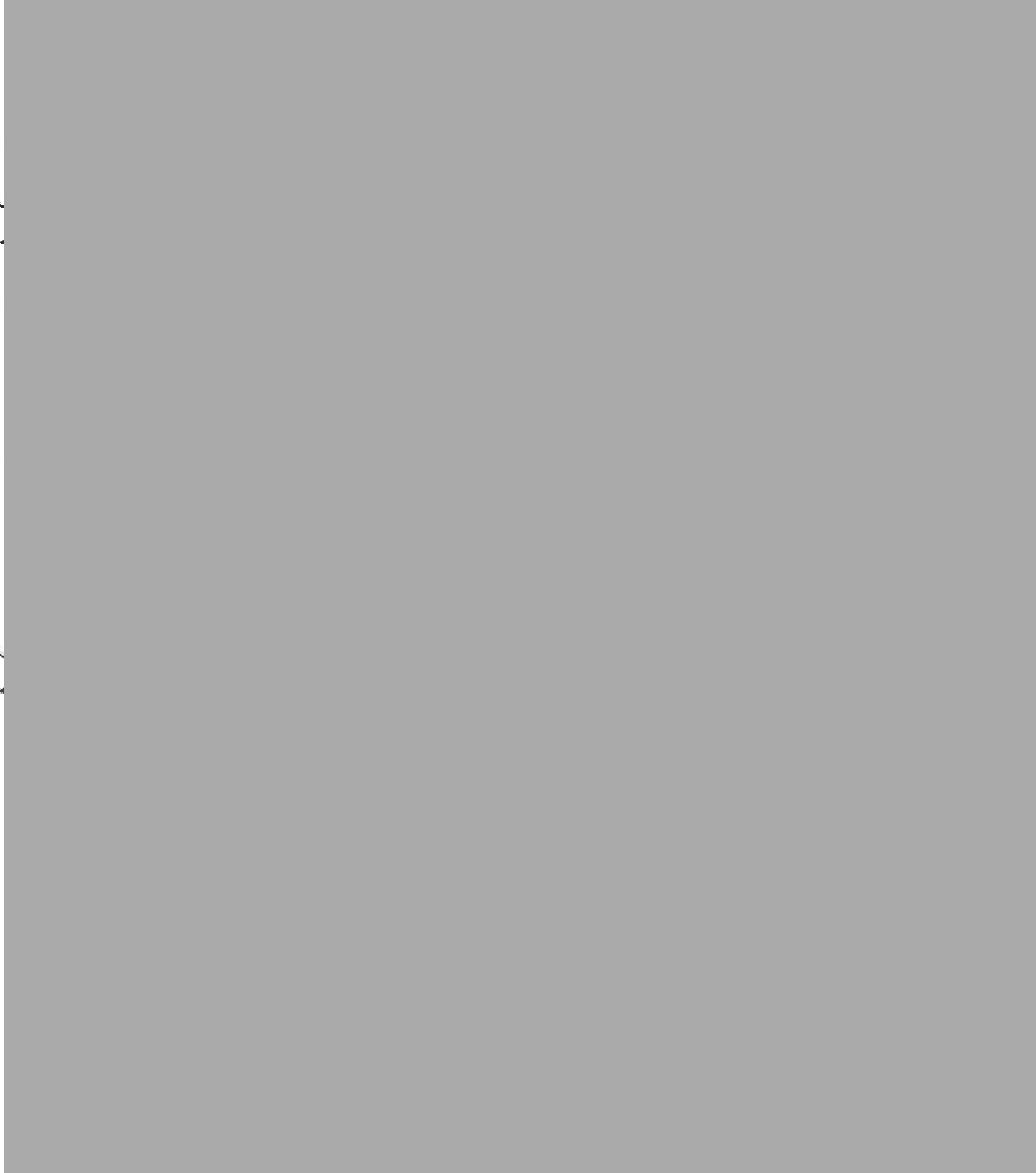
9.4.13

Schedule

State: SA

Instrument: SPT7045

Project Number and Name	Project Description	Maximum Funding Amount that the Commonwealth may Contribute	Eligible Funding Recipient
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048071-13SA-BS Greenhill Road Peacock Road to Liston Street WAYVILLE	Install median and intersection improvements at Greehill Rd/Unley Rd intersection and at Roberts Road, Salisbury Street and Liston Street	\$960,000	Department of Planning, Transport and Infrastructure
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Reference: 00935 -2013

The Hon Tom Koutsantonis MP
Minister for Transport and Infrastructure
GPO Box 2832
ADELAIDE SA 5001

Dear Minister

Tom,

I am pleased to advise of Australian Government funding under the Nation Building Black Spot Program for 22 projects within South Australia for the 2013-14 program year.

Under Section 70 of the *Nation Building Program (National Land Transport) Act 2009* (the Act), I have approved the projects listed in the schedule to the attached approval instrument as Black Spot Projects for the purposes of the Act and approved the provision of funding for these projects under Section 78 of the Act. Details of the approved projects are set out in the attached instrument and schedule.

The Black Spot Program is administered by the States and Territories with Australian Government funding under Part 7 of the Act and in accordance with the Notes on Administration. I seek your agreement that the projects will be administered accordingly.

I look forward to working with you on these important safety works.

Yours sincerely


ANTHONY ALBANESE

Enc

Black Spot Projects

Approval No. SPT7045- Supporting Information

Project Eligibility – Section 71

Section 71 of the *Nation Building Program (National Land Transport) Act 2009* states that a project is eligible for approval as a Black Spot Project if:

- (a) the project is for the improvement of road safety of a site (being all or part of any road); and
 - (b) the site is in a State or Territory; and
 - (c) the nature of the site has contributed to, or is likely to contribute to, serious motor vehicle crashes involving death or personal injury.
- The recommended projects set out in Approval No. SPT7045 include a short description of works to be undertaken to improve the road safety of the identified sites.
 - The sites of the recommended projects are in South Australia.
 - All of the recommended projects have a crash history of at least three casualty crashes over a five year period and the nature of the sites has been assessed as contributing to their crash history.

Project Appropriateness – Section 72

Section 72 of the *Nation Building Program (National Land Transport) Act 2009* states that the matters to which the Minister may have regard in deciding whether it is appropriate to approve a project as a Nation Building Program Black Spot Project include, but are not limited to, the following matters:

- (a) the accident history of the site to which the project relates;
- (b) the results of any assessment of the safety benefits and the costs of the project;
- (c) the results of any road safety audit conducted in relation to the site;
- (d) the extent to which persons other than the Commonwealth propose to contribute funding to the project.

- All of the recommended projects are at sites that have an accident history of at least three casualty crashes over a five year period.
- The projects have been assessed by the South Australian Department of Planning, Transport and Infrastructure according to criteria which identify the crash history of a site, the expected benefit from the proposed treatments and the costs of the projects. The proposals have a benefit to cost ratio of greater than the minimum requirement of 2:1.
- All of the recommended projects will be fully funded by the Australian Government.

Other matters relevant to the recommended projects to which you may have regard when deciding whether it is appropriate to approve the projects are:

- All nominations were initially reviewed by the South Australian Department of Planning, Transport and Infrastructure which has the details of the history of the sites and the expertise to assess the appropriate treatment.
- All sites nominated for Black Spot Program funding within South Australia were then considered by the South Australian Black Spot Consultative Panel.
- The projects submitted for approval have been recommended to you by the South Australian Black Spot Consultative Panel and are the highest priority projects identified by the Panel.
- The projects also maintain an approximate split of 50 per cent urban and regional funding as set out in the Program Notes on Administration.


SOUTH AUSTRALIAN BLACK SPOT CONSULTATIVE PANEL

MINUTES OF THE MEETING

Friday, 1st March 2013, at 1:00 PM.

Level 9, Roma Mitchell House, 136 North Terrace
Department for Planning, Transport, and Infrastructure (DPTI).

Attendees

Steve Georganas, MP (SG)	Chair, Member for Hindmarsh
Dr Susan Close, MP (SC)	Member for Port Adelaide, SA. Representative of the South Australian Minister for Road Safety, the Hon Jennifer Rankine MP
Richard Dodson (RD)	Local Government Association SA
Ross McColl (RM)	Proxy for Jerome Maguire, Chief Executive Officer, Motor Accident Commission
Neil Murphy (NM)	General Manager, SA Freight Council
Ian Bishop (IB)	Proxy, Royal Automobile Association of SA
Michael Bridge (MB)	Proxy for Christian Haag, Executive Director, Bicycle SA
John Cartwright (JC)	Manager, Safer Roads and Vehicles, DPTI
	Australian Government Department of Infrastructure and Transport (DoIT)
Jim Psyridis (JP)	Executive Officer, Black Spot Program, DPTI
Eugene Rogalewicz (ER)	Planning Division, DPTI
Sonya Djukic (SD)	Planning Division, DPTI

Apologies

Sharon Middleton	President, South Australian Road Transport Association
Jerome Maguire	Chief Executive Officer, Motor Accident Commission
Charles Mountain	Royal Automobile Association of SA

1. WELCOME

The Chair welcomed Panel members and outlined the program objectives. The panel members introduced themselves.

2. PROGRAM OVERVIEW

JP provided the Panel with an overview of the Nation Building Black Spot program funded by the Australian Government. Black Spot Program eligibility criteria for reactive and proactive projects were explained, as was the process undertaken for calling and assessing project nominations.

A summary of 2013/14 program nominations was outlined, reflecting this year's mix of eligible nominations:

- 102 total nominations were received, totalling \$51million of potential projects. 63 were eligible for consideration and 39 were deemed ineligible.
- A budget of \$3.378million is available for the 2013/14 Program. This reflects the remaining available budget in the final year of the current 2008/09 to 2013/14 Program. It differs from the previous \$4.7million annual budget, as it reflects the funding remaining after previously approved funding projects.

It was also advised that the Australian Government has committed to continuing the Nation Building Black Spot Program from 2014/15 to 2018/19. Individual state allocations are yet to be confirmed.

Outcome

- The Panel endorsed 22 new projects (at \$3,771,400 value) for 2013/14 funding referral to the Australian Government Minister for Infrastructure and Transport for his consideration and approval.
- This value enables ability to expend the available budget allocation should some projects underspend or be delayed.

Table 1 – Summary of Endorsed Program

Summary	Proposed Value of Projects (\$)	Available Budget (\$)	Number of Projects
Recommended Allocation	\$3,771,400	-	22
Indicative Program Funding	-	\$3,378,072	-
Over/Under commitment %	12%	-	-
Difference	\$393,328	-	-

Table 2 – Composition of Endorsed Program

Composition	Proposed Value of Projects (\$)	Proposed funding split %	Desired funding split (criteria) %	Number of projects
Metropolitan & Non-Metropolitan projects				
Metropolitan	\$1,934,000	51%	50%	12
Non-Metropolitan	\$1,837,400	49%	50%	10
Reactive & Proactive projects				
Reactive	\$3,771,400	100%	Up to 100%	22
Proactive	\$0	0%	Up to 30%	0

3. CONSIDERATION OF NOMINATIONS

Summary

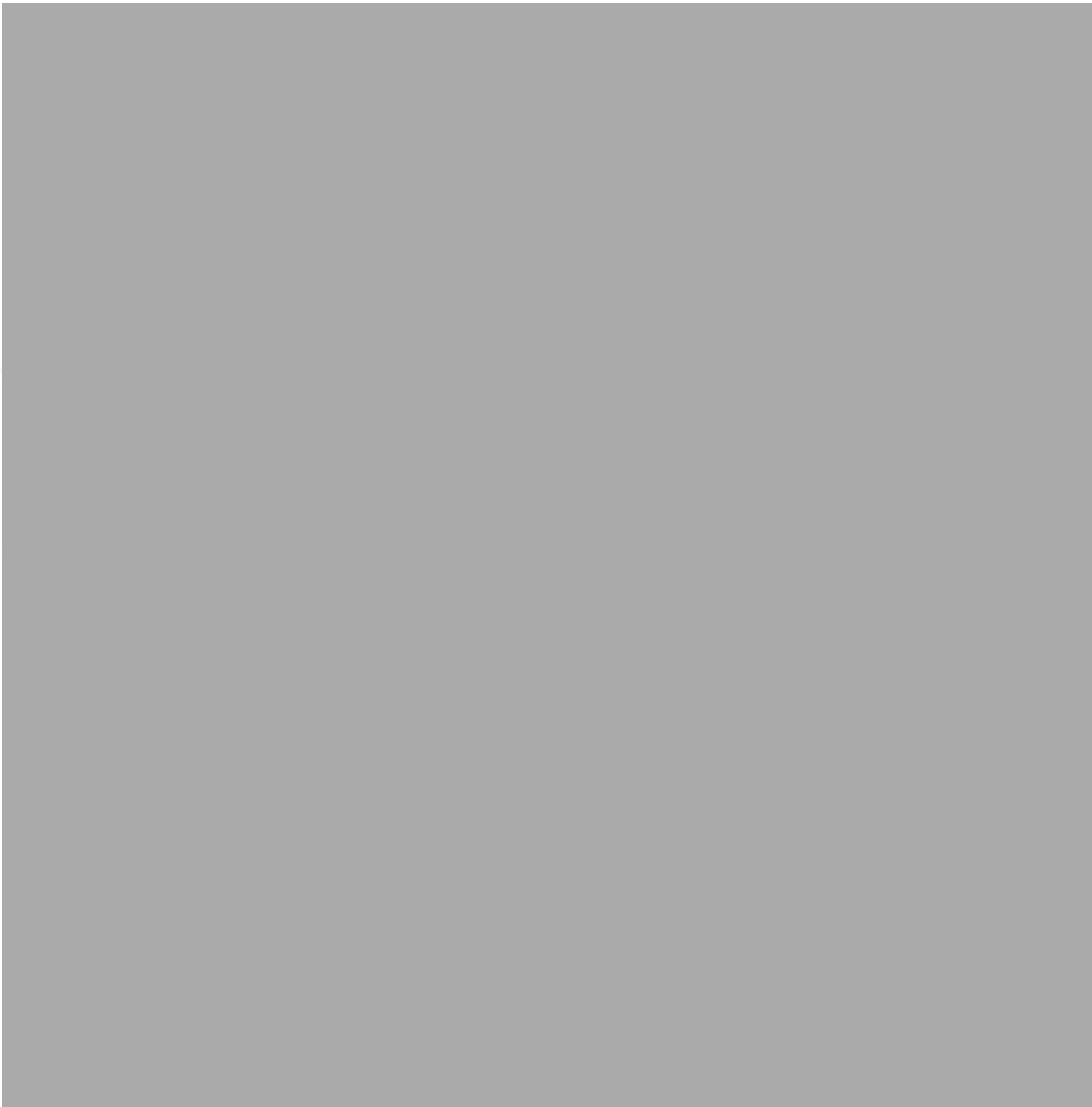
- The Chair led the panel members through assessment and consideration of the 2013/14 Nation Building Black Spot Program nominations and recommendations within the available funding and Program eligibility criteria.
- A total of 102 total nominations with a value of approximately \$51million, were received from proponents including State Government, Local Government and a member of the public.
- New projects were prioritised in order of descending safety benefit offered to the community. This is based on anticipated crash and risk reductions resulting from the proposed projects.
- The recommended projects were considered to best achieve the program criteria and to maximise the safety benefits to the community.
- In addition, the Panel was informed that the remaining unfunded projects will be assessed for 2013/2014 funding eligibility in the separate South Australian Government funded State Black Spot Program. This is an external process to this Panel.

Outcomes

- Twenty-two (22) new projects were recommended for 2013/14 funding.
- The Panel also noted the remaining projects, which were either eligible but unable to be accommodated within available budget, or were considered ineligible as they did not meet program eligibility criteria.

Panel Comments and Discussion



- 
- RM11 Greenhill Rd (Peacock Rd to Liston) median treatment & intersection traffic signal controls. Discussion took place on treatment and its benefits.
 - Project endorsed by the panel and additional information requested.
 - Further information on the localised treatments within this project are:
 - Greenhill Rd/ Peacock Rd/ King William Rd
 - Installation of mast arms along eastern and western approaches
 - Extend right turn bay along western approach
 - Add indented U-turn bay along eastern and western approaches
 - Greenhill Rd/ Roberts St
 - Extend median through intersection (to ban right turn movements)
 - Greenhill Rd/ Salisbury St
 - Extend median through intersection (to ban right turn movements)
 - Greenhill Rd/ Unley Rd
 - Installation of mast arms along northern and southern approaches
 - Add indented U-turn bay along eastern and western approaches
 - Greenhill Rd/ Liston St
 - Extend median through intersection (to ban right turn movements)

- o Early conceptual drawings are attached to the minutes – references 7146559, 7146563, 7146528, 7146527. These illustrate the median u-turn/ right turn control treatments. Final treatment may be subject to change and further detailed design.



Outcome

The endorsed program will be sent to the Federal Minister for Infrastructure and Transport for approval.

4. OTHER BUSINESS

Nil items

5. MEETING CLOSE

The Chair thanked the Panel for its contribution. Meeting closed at 3:15pm.

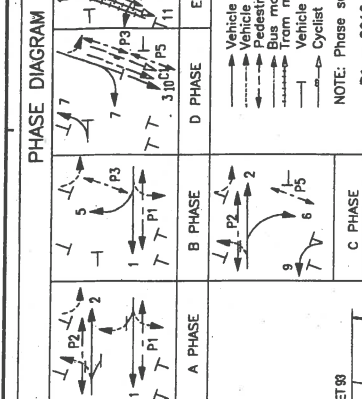
ATTACHMENTS

- Project RM11 concept drawings for illustrative purposes – document references 7146559, 7146563, 7146528, 7146527

- NOTES:**
- TRAFFIC CONTROL DETAILS AND RETROREFLECTIVE RAISED PAVEMENT MARKERS INSTALLED IN ACCORDANCE WITH AUSTRALIAN STANDARD AS 1742 MANUAL OF TRAFFIC CONTROL DEVICES AS MODIFIED BY THE DTET CODE OF PRACTICE REQUIREMENTS FOR THE LEGAL USE OF TRAFFIC CONTROL DEVICES; AND THE DTET PAVEMENT MARKINGS MANUAL.
 - FOR SIGN INSTALLATION DETAILS REFER TO TETI MASTER SPECIFICATION PART 249 - INSTALLATION OF SIGNS.
 - CLEARWAY CONDITIONS APPLY ON GREENHILL ROAD 7.20M (4.00M MON-FR 4.30PM-6.00PM MON-FR).
 - FOR PEDESTRIAN KERB RAMP DETAILS REFER TO STANDARD DRAWING S-4074 SHEETS 1, 3 & 4. FOR MEDIAN CUT OUT DETAILS REFER TO STANDARD DRAWING S-4075 SHEET 1. FOR CORNER ISLAND DETAILS REFER TO STANDARD DRAWING S-4076 SHEETS 1 & 2.
 - ALL VEHICLE LANTERNS ARE 200mm UNLESS OTHERWISE SHOWN.
 - DETAILS OF TURNING LINES SEE SHIT 93
 - ALL DIMENSIONS QUOTED ARE TO THE CENTRE OF LINE MARKING OR TO THE FACE OF KERB
 - CYCLE LANE TO BE PAINTED WITH 'EMERALD GREEN' OR SIMILAR (AS 2700-189) AND TREATED WITH RESISTANCE MATERIAL IN ACCORDANCE WITH 4587N (BRITISH PENDULUM NUMBER) AS SHOWN.

- SIGNAL LEGEND**
- TRAFFIC SIGNAL POLE
 - COMBINATION LIGHTING / TRAFFIC SIGNAL POLE
 - AUDIO TACTILE - PEDESTRIAN PUSH BUTTON
 - CYCLIST PUSH BUTTON
 - TWO ASPECT TRAFFIC LANTERN WITH VERTICAL OR HORIZONTAL LANTERNS AS SHOWN
 - THREE ASPECT LANTERN WITH LEFT OR RIGHT TURN ARROWS WITH VERTICAL AS SHOWN
 - TWO ASPECT LANTERN WITH GREEN AND YELLOW ARROWS LEFT OR RIGHT TURN VISION AS SHOWN
 - SINGLE ASPECT TRAFFIC LANTERN WITH A WHITE 'X' WITH VERTICAL AS SHOWN
 - SHOULDER LANTERN WITH RED AND WHITE 'T'
 - INDUCTIVE LOOP DETECTOR
 - SIGNAL CONTROLLER (PSC) CONNECTED TO SCAFS
 - TUBULAR LIGHTING POLE
 - SAFETY FENCE (S.F.)
 - SERVICE POINT
 - VIDEO DETECTION UNIT

COMBINATION UNIT



NOTE: Phase sequence may vary

P1 = SC16/DET32
P2 = SC15/DET31
P3 = SC14/DET30
P4 = SC13/DET29
P5 = SC12/DET28
C1 = CYC PB PBWAIT/DET27
TRAM INPUT FROM SOUTH TCE = DET18

FOR CONTINUATION SEE DRG 3177 SHEET 93

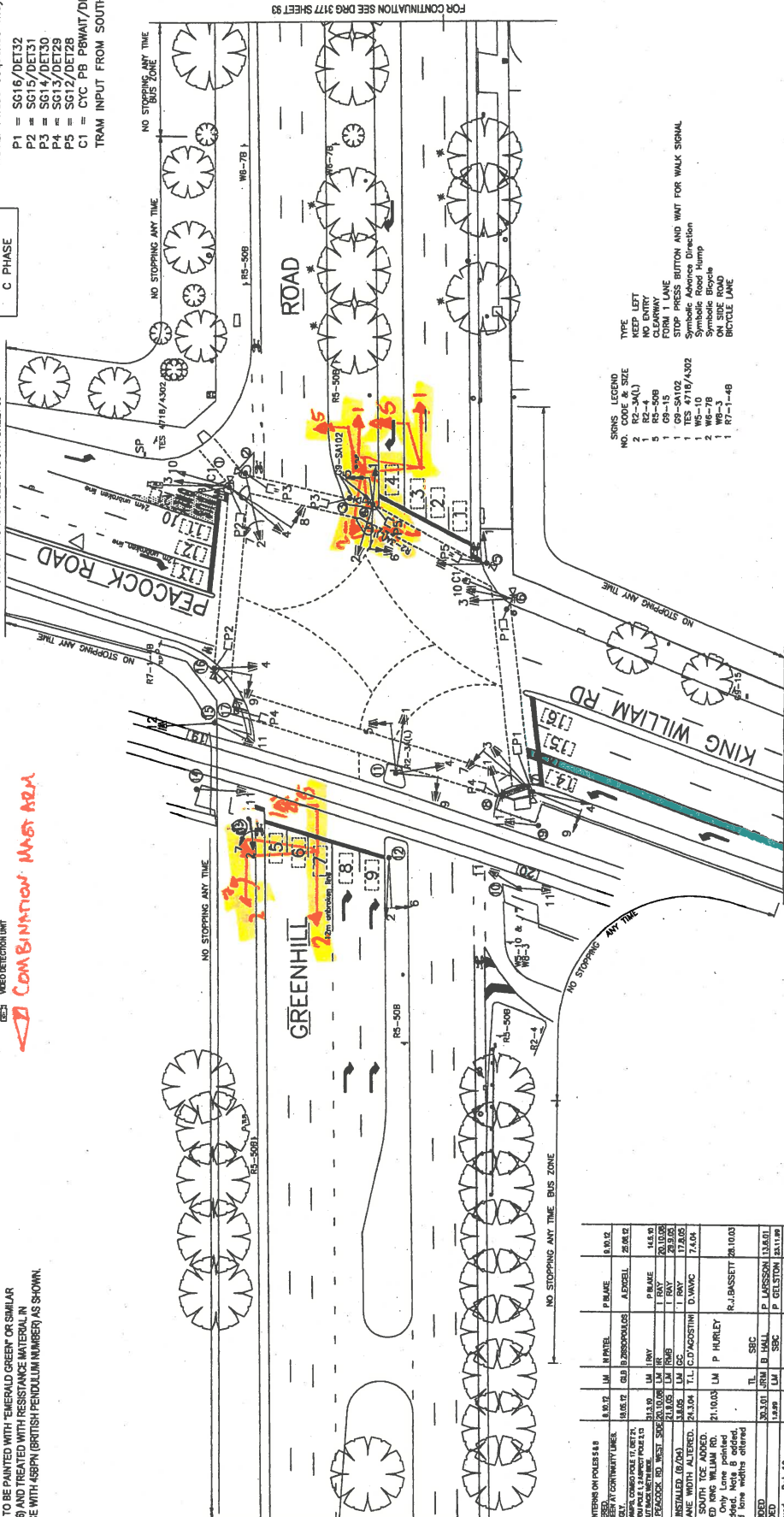
FOR CONTINUATION SEE DRG 3177 SHEET 93

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FOR CONTINUATION SEE DRG 3177 SHEET 93

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FOR CONTINUATION SEE DRG 3177 SHEET 93



- SIGNS LEGEND**
- NO. CODE & SIZE
 - TYPE
 - KEEP LEFT
 - NO ENTRY
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 - R2-3A(B)
 - R2-3A(C)
 - R2-3A(D)
 - R2-3A(E)
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TS/181

Road No.s 6185/6194/6194
GREENHILL ROAD
INTERSECTION
KING WILLIAM ROAD/PEACOCK ROAD
TRAFFIC SIGNALS

CP
CP
LM
RLW

1048
114025
66
1-3177

PROJECT START
PROJECT END
SHEET
DATE

100 MILLIMETRES ON ORIGINAL DRAWING

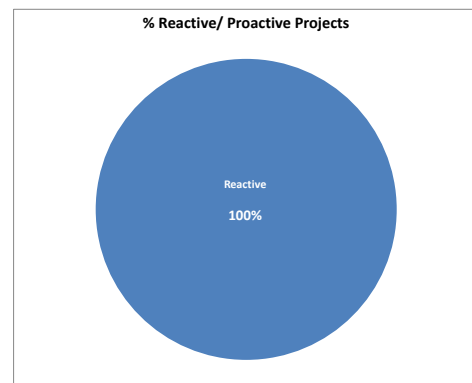
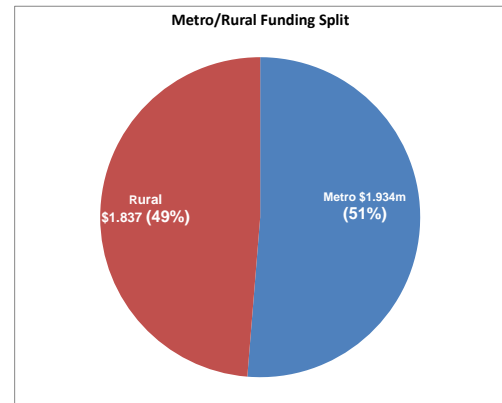
DATE PREPARED
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	Proposed (\$)	Target (\$)	Number of projects
Recommended Allocation	\$3,771,400		22
Indicative Program Funding		\$3,378,072	
Over/Under commitment	12%		
Difference	\$393,328		
Reactive projects	\$3,771,400		22
Proactive projects	\$0		0
Reactive projects %	100%	Up to 100%	
Proactive projects %	0%	up to 30%	
Metropolitan projects	\$1,934,000		12
Non-Metropolitan projects	\$1,837,400		10
Metro %	51%	50%	
Non-Metropolitan %	49%	50%	

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