



SOUTH AUSTRALIA 2022-23 BLACK SPOT NOMINATION INFORMATION

Below is a summary of which components of the following 2022-23 Black Spot Nomination document you are required to complete and submit.

Nominations submitted by Members of Public or Associations

- Section A is to be completed, signed and dated.
- At a minimum the form must have 'Nominee Details' and 'Site Information' completed. Road running distance and road numbers can be left blank if unknown.

Nominations submitted by Local Government (Council)

- Section A is to be completed, signed and dated.
- Section B is to be completed with provision of any supporting documents.
- Section C is to be completed with provision of any supporting documents if projects value is equal to or greater than \$150,000 (Excl. GST).
- Section D is to be completed with provision of any supporting documents if project value is less than the \$150,000 (Excl. GST).
- A registered estimate is required for all Council projects exceeding \$150,000 (Excl. GST).
- For any nominations on state roads, the nomination shall be supported by the relevant DIT Section (e.g. Road and Marine Assets Section or Traffic Operations).
- Attach relevant supporting documentation received from DIT (letter supporting project or email) in regard to the project on state road.
- For any nominations on state roads, the concept plans and estimates are to be developed in accordance with DIT standards and specifications and the DIT estimating manual.

Nominations submitted by DIT

- Section A is to be completed, signed and dated.
- Section B is to be completed with provision of any supporting documents
- Section C is to be completed with provision of any supporting documents
- A registered estimate is required for all DIT projects

***This page is for information purposes only and does not need to be submitted with your nomination.**

SOUTH AUSTRALIA
2022-23 BLACK SPOT NOMINATION FORM
SECTION A



NOMINEE DETAILS			
1	Name		
2	Organisation		
3	Position Title / Occupation		
4	Phone		
5	E-Mail Address		
6	Postal Address		
SUMMARY OF NOMINATION			
7	Project Nomination Description		
8	Total Project Cost (Excl. GST) <i>Note if Project < \$20,000, the project is ineligible</i>	\$	
9	Insert BCR or RSRM Value	BCR:	RSRM:
10	Is this nomination supported by the relevant road authority?	<input type="checkbox"/> Yes / <input type="checkbox"/> No	
CHECKLIST			
11	Completed nomination form, including key information required for assessment	<input type="checkbox"/> Yes / <input type="checkbox"/> No	
12	For Reactive Projects - BCR Spreadsheet, <u>include crash data</u>	<input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A	
13	For Proactive Projects - Road Safety Audit Report	<input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A	
14	Cost Estimate Provided	<input type="checkbox"/> Yes / <input type="checkbox"/> No	
15	Locality map or plan (e.g. copy of street directory or regional map with location marked)	<input type="checkbox"/> Yes / <input type="checkbox"/> No	
16	Drawing/sketch of proposal showing extent of works	<input type="checkbox"/> Yes / <input type="checkbox"/> No	

Nominee Name _____ Signature _____

Date ____/____/20

SOUTH AUSTRALIA
2022-23 BLACK SPOT NOMINATION FORM
SECTION B



ONLY TO BE COMPLETED BY DIT OR LOCAL GOVERNMENT

SITE INFORMATION		
17	Project Nomination Description	
18	Council	
19	Primary Road Number	RN _____ <input type="checkbox"/> State Road / <input type="checkbox"/> Local Road
20	Primary Road Name	
21	Secondary Road Number <i>If Applicable</i>	RN _____ <input type="checkbox"/> State Road / <input type="checkbox"/> Local Road
22	Secondary Road Name <i>If Applicable</i>	
23	Road Running Distance (RRD)	RRD Start _____ RRD End _____
24	Suburb / Town	
25	Postcode	
26	Site Description <i>e.g. Intersection, 5km road length, 20kms west of Smithville</i>	
27	Nature of Concern / Problem Diagnosis <i>A description of the problems which led to the project being proposed / types of crashes</i>	
28	A site inspection has been carried out <i>DIT / Council Only</i>	<input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A
29	Provide a concept plan or sketch of the location	<input type="checkbox"/> Concept Plan / <input type="checkbox"/> Sketch

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SECTION B



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SITE ASSESSMENT		
30	Is this location on a National Highway	<input type="checkbox"/> Yes / <input type="checkbox"/> No If 'Yes', nomination will be only eligible for Australian Government Black Spot Program
31	Is this a State or Local road?	<input type="checkbox"/> State Road / <input type="checkbox"/> Local Road
32	Is this a Metropolitan or Rural project	<input type="checkbox"/> Metropolitan / <input type="checkbox"/> Rural
33	AADT	
34	Speed Limit	
35	Primary crash-type code (DCA), if applicable	
36	Are there any environmental or heritage concerns with this project?	<input type="checkbox"/> Yes / <input type="checkbox"/> No If 'Yes', please attach additional information
37	Have environmental or heritage approvals been obtained?	<input type="checkbox"/> Yes / <input type="checkbox"/> No If 'Yes', please attach copy
CRASH HISTORY (5 Years from 2016 to 2020) ⁽¹⁾		
38	No. of Fatal Crashes	
39	No. of Injury Crashes	
40	Total No. of Casualty Crashes <i>i.e. Fatal + Injury</i>	
Items 43 to 49 - To be completed for projects that are a <u>length proposal only</u> .		
41	Projects proposed road distance (in km)	km
42	No. of Fatal Crashes / km	
43	No. of Injury Crashes / km	
44	Total No. of Casualty Crashes / km <i>i.e. Fatal + Injury</i>	
45	Crash rate - Crashes / km / year <i>i.e. casualty crashes/km/5 yr</i>	
46	Has this road length been assessed among the top 10% of lengths identified within the State with a demonstrably higher crash rate than other roads in the State? ⁽²⁾	<input type="checkbox"/> Yes / <input type="checkbox"/> No
47	If 'Yes', what is the State calculated crash rate per kilometre per annum at the 10%? ⁽²⁾	

(1) *Crash data analysed should be included in BCR calculation spreadsheet. 'Property Damage Only' crashes excluded.*

(2) *Optional - liaison with DIT may be required.*

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SECTION B



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ELIGIBILITY	
48	<p>Has the location of the proposed treatment been funded within the last 5 years under Australian Government Black Spot Program?</p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No If 'Yes', then nomination is ineligible</p>
	<p>Is the total project cost less than \$20,000?</p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No If 'Yes', then nomination is ineligible</p>
ROAD SAFETY AUDIT	
49	<p>Is the proposal supported by a Road Safety Audit?</p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No</p> <p>If no crash history has been specified, the proposal must be supported by a Road Safety Audit.</p> <p>If 'Yes', please attach signed Road Safety Audit Report <i>For report format refer to AUSTRROADS Publication No. AP-30/94 or AP-G30/02, 'Road Safety Audit'</i></p>
TREATMENT PROPOSAL AND SUPPORTING INFORMATION	
50	<p>TREATMENT Proposed Treatment <i>Detailed Scope – e.g. Install signs, modify signals, install roundabout etc.</i></p>
51	<p>What is the Treatment Code, if applicable? <i>See Black Spot Treatment Matrix</i></p>
52	<p>Intersection consideration: Provide an analysis of Degree of Saturation (before and after treatment) for any traffic signal changes on DIT strategic routes; or where the nomination reduces the intersection capacity or increases queue length or delays</p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A</p> <p>If 'Yes', please attach a copy</p>
53	<p>Have all of the following modes of transport been considered? <i>i.e. vehicles, motorcyclists, cyclists, pedestrians, bus and heavy vehicles</i></p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No</p>
54	<p>SPEED LIMIT Is the current speed limit at the proposed location appropriate?</p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No</p> <p>If not, have you considered a speed limit reduction to support the infrastructure treatment?</p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A</p>
55	<p>COUNCIL NOMINATIONS ON DIT ROADS Is the treatment on or intersecting a DIT road?</p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No</p> <p>If 'Yes', has Council obtained '<i>in principle support</i>' from DIT? <i>i.e. Road and Marine Assets, Public Transport, Traffic Services, Technical Services etc.</i></p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A</p> <p>Supporting Documents have been included with this nomination</p> <p><input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A</p>

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SECTION B



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ADDITIONAL SUPPORTING INFORMATION		
56	NOMINATIONS INVOLVING LEVEL CROSSINGS Has the DIT Level crossing officer assessed the nomination?	<input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A
57	CYCLE ROUTE Is the location on a cycling route? Bikedirect cycling maps Supporting Documents have been included with this nomination	<input type="checkbox"/> Yes / <input type="checkbox"/> No If 'Yes', how have cyclists been considered in the design? <input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A
58	HEAVY VEHICLE Is the treatment on a gazetted route i.e. B-double, Road Train? RAV net Link Supporting Documents have been included with this nomination	<input type="checkbox"/> Yes / <input type="checkbox"/> No If 'Yes', how heavy vehicles been considered in the design? i.e. turning paths, length, width etc. <input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A
59	BUS ROUTE Is the treatment location on a bus route? Supporting Documents have been included with this nomination Supporting Documents have been included with this nomination	<input type="checkbox"/> Yes / <input type="checkbox"/> No If 'Yes', how have buses been considered in the design? i.e. turning paths, length, width etc. <input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A
60	CONSULTATION What consultation has been undertaken to date with stakeholders? Supporting Documents have been included with this nomination	<input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A
61	RISK ASSESSMENT Do you foresee any risks that may prevent project delivery? Supporting Documents have been included with this nomination	<input type="checkbox"/> Yes / <input type="checkbox"/> No / <input type="checkbox"/> N/A
COSTS AND FUNDING INFORMATION		
62	Estimated Total Project Cost (Excl. GST) <i>Use P90 for DIT registered estimates</i>	\$
63	Date of Estimate	/ / 20
64	K-Net Reference and version <i>For DIT nominations only</i>	# version_____

Estimates must be undertaken in accordance with DIT Estimating Manual 2012 (KNET#12905558),
 Web link https://www.DIT.sa.gov.au/_data/assets/pdf_file/0003/173532/Estimating_Manual.pdf

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2022-23 BLACK SPOT NOMINATION FORM
SECTION B



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COSTS AND FUNDING INFORMATION (Continued)		
65	a. Australian Government Black Spot Funding (all or part of project cost)	
	b. Other contribution / funding source	\$
	Benefit Cost Ratio (BCR) <i>Based on Total Project Cost. i.e. include all contributions</i>	\$
66	Net Present Value (NPV)	
67	Expected Start Date and Completion Date (physical construction)	\$
68	Will this project be staged over 2 years?	Start _____ End _____
69	Will this project be staged over 2 years?	

All costs are to be excluding GST

SOUTH AUSTRALIA
2022-23 BLACK SPOT NOMINATION FORM
SECTION C



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ADDITIONAL INFORMATION FOR PROJECTS OVER \$150,000	
1	PROJECT OBJECTIVES AND BENEFITS (clearly state why the project is necessary and what benefits will be achieved)
2	TIME CONSTRAINTS State any time constraints and/or commitments that impact upon project delivery <i>e.g. community consultation timelines, environmental approvals, supplier availability</i>
3	Schedule of Works An indicative schedule of works has been provided with this nomination (i.e. Gantt Chart)
<input type="checkbox"/> Yes / <input type="checkbox"/> No k-net # _____ (if applicable)	
4	RISKS AND ISSUES a. Is land acquisition required? <input type="checkbox"/> Yes / <input type="checkbox"/> No b. Do services / utilities need relocating? <input type="checkbox"/> Yes / <input type="checkbox"/> No c. Is road lighting required or needs modifying? <input type="checkbox"/> Yes / <input type="checkbox"/> No d. Have these issues been factored into the cost and/or timeline? <input type="checkbox"/> Yes / <input type="checkbox"/> No e. Is there a significant risk that these may delay project completion beyond the financial year? <input type="checkbox"/> Yes / <input type="checkbox"/> No f. Third Parties: is there a third party involved (e.g. an adjacent Land Development) <input type="checkbox"/> Yes / <input type="checkbox"/> No If 'Yes' please provide name of the organisation _____
5	List below any other risks / issues that may impact on project delivery or scope

The items above must be addressed as a minimum. An existing Business Case/ Project Definition Report and/or relevant excerpts / similar documents can be attached to this nomination form.

**SOUTH AUSTRALIA
2020-21 BLACK SPOT NOMINATION
FORM
SECTION D**



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COST ESTIMATE FOR COUNCIL PROJECTS UNDER \$150,000		
Item	P90 Estimate	
	Non Staged Project or Staged Project (Year 1)	Staged Project (Year 2)
1. CLIENT COSTS		
Project and/or Contract Management		
Design and Investigation		
Principal Arranged Insurance		
Environmental Impact Assessment and Clearances/Requirements		
2. LAND / PROPERTY COSTS		
Land / Property Acquisition and/or Modification		
3. SERVICES COSTS		
Electricity		
Communications		
Gas, Water and Sewer		
Other Services		
4. CONSTRUCTION COSTS		
Traffic Management		
Environmental Management		
Environmental Management		
Earthworks and Demolition		
Drainage		
Pavements		
Spray Seal / Asphalt / Bitumen		
Pavement Marking		
Road Furniture		
Lighting		
Major Structures		
Rail		
Building		
Landscaping		
Traffic Signals / ITS		
Other		
5. CONTRACTORS PRELIMINARIES & SUPERVISION		
Overheads		
Other (Design, Services etc. Costs)		
Contractors Margin		
6. RISK & CONTINGENCY		
Inherent Risk		
Contingent Risk		
Total Estimated Project Cost (Excl. GST)	\$	\$

For Council Projects < \$150,000 (DIT Estimating Manual can be used as a guideline), or attach Registered Estimate details. A detailed cost estimate may be required for project cost <\$150,000 depending on the nature of the project. https://www.DIT.sa.gov.au/_data/assets/pdf_file/0003/173532/Estimating_Manual.pdf