**SOUTH AUSTRALIA**

**2024-25 BLACK SPOT NOMINATION INFORMATION**

Below is a summary of which components of the following 2024-25 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 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.**

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| **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)  *Note if Project < $20,000, the project is ineligible* | | $ |
| 9 | | Insert BCR Value | | BCR: |
| 10 | | Is this nomination supported by the relevant road authority? | | Yes /  No |
| **CHECKLIST** | | | | |
| 11 | | Completed nomination form, including key information required for assessment | | Yes /  No |
| 12 | | For Reactive Projects - BCR Spreadsheet, include crash data | | Yes /  No /  N/A |
| 13 | | For Proactive Projects - Road Safety Audit Report | | Yes /  No /  N/A |
| 14 | | Cost Estimate Provided | | Yes /  No |
| 15 | | Locality map or plan *(e.g. copy of street directory or regional map with location marked)* | | Yes /  No |
| 16 | | Drawing/sketch of proposal showing extent of works | | Yes /  No |

Nominee Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_/\_\_\_\_\_\_ /20

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

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|  | **SITE ASSESSMENT** | |
| 30 | Is this location on a National Highway | Yes /  No  If ‘Yes’, nomination will be only eligible for Australian Government Black Spot Program |
| 31 | Is this a State or Local road? | State Road /  Local Road |
| 32 | Is this a Metropolitan or Rural project | Metropolitan /  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? | Yes /  No  If ‘Yes’, please attach additional information |
| 37 | Have environmental or heritage approvals been obtained? | Yes /  No  If ‘Yes’, please attach copy |
| **CRASH HISTORY (5 Years from 2018 to 2022) (1)** | | |
| 38 | No. of Fatal Crashes |  |
| 39 | No. of Injury Crashes |  |
| 40 | Total No. of Casualty Crashes  *i.e. Fatal + Injury* |  |
| **Items 43 to 49 - To be completed for projects that are a length proposal only.** | | |
| 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.e. Fatal + Injury* |  |
| 45 | Crash rate -  Crashes / km / year  *i.e. casualty crashes/km/5 yr* |  |
| 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) | Yes /  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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|  | **ELIGIBILITY** | |
| 48 | Has the location of the proposed treatment been funded within the last 5 years under Australian Government Black Spot Program? | Yes /  No  If ‘Yes’, then nomination is ineligible |
| Is the total project cost less than $20,000? | Yes /  No  If ‘Yes’, then nomination is ineligible |
| **ROAD SAFETY AUDIT** | | |
| 49 | Is the proposal supported by a Road Safety Audit?  If no crash history has been specified, the proposal must be supported by a Road Safety Audit. | Yes /  No  If ‘Yes’, please attach signed Road Safety Audit Report  *For report format refer to AUSTROADS Publication ‘Guide to Road Safety Part 6: Road Safety Audit’* |
| **TREATMENT PROPOSAL AND SUPPORTING INFORMATION** | | |
| 50 | **TREATMENT**  Proposed Treatment  *Detailed Scope – e.g. Install signs, modify signals, install roundabout etc.* |  |
| 51 | What is the Treatment Code, if applicable?  *See Black Spot Treatment Matrix* |  |
| 52 | 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 | Yes /  No /  N/A  If ‘Yes’, please attach a copy |
| 53 | Have all of the following modes of transport been considered?  *i.e. vehicles, motorcyclists, cyclists, pedestrians, bus and heavy vehicles* | Yes /  No |
| 54 | **SPEED LIMIT**  Is the current speed limit at the proposed location appropriate?  If not, have you considered a speed limit reduction to support the infrastructure treatment? | Yes /  No  Yes /  No /  N/A |
| 55 | **COUNCIL NOMINATIONS ON DIT ROADS**  Is the treatment on or intersecting a DIT road?  If ‘Yes’, has Council obtained ‘***in principle support***’ from DIT?  *i.e. Road and Marine Assets, Public Transport, Traffic Services, Technical Services etc.*  Supporting Documents have been included with this nomination | Yes /  No  Yes /  No /  N/A  Yes /  No /  N/A |

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|  | **ADDITIONAL SUPPORTING INFORMATION** | |
| 56 | **NOMINATIONS INVOLVING LEVEL CROSSINGS**  Has the DIT Level crossing officer assessed the nomination? | Yes /  No /  N/A |
| 57 | **CYCLE ROUTE**  Is the location on a cycling route?  <https://www.bikemap.net/en/l/2078025/>  Supporting Documents have been included with this nomination | Yes /  No  If ‘Yes’, how have cyclists been considered in the design?  Yes /  No /  N/A |
| 58 | **HEAVY VEHICLE**  Is the treatment on a gazetted route  *i.e. B-double, Road Train?* [RAV net Link](http://maps.sa.gov.au/ravnet/index.html)  Supporting Documents have been included with this nomination | Yes /  No  If ‘Yes’, how heavy vehicles been considered in the design? i.e. turning paths, length, width etc.  Yes /  No /  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 | Yes /  No  If ‘Yes’, how have buses been considered in the design? i.e. turning paths, length, width etc.  Yes /  No /  N/A |
| 60 | **CONSULTATION**  What consultation has been undertaken to date with stakeholders?  Supporting Documents have been included with this nomination | Yes /  No /  N/A |
| 61 | **RISK ASSESSMENT**  Do you foresee any risks that may prevent project delivery?  Supporting Documents have been included with this nomination | Yes /  No /  N/A |
| **COSTS AND FUNDING INFORMATION** | | |
| 62 | Estimated Total Project Cost (Excl. GST)  *Use P90 for DIT registered estimates* | $ |
| 63 | Date of Estimate | / / 20 |
| 64 | K-Net Reference and version  *For DIT nominations only* | # version\_\_\_\_ |

*Estimates must be undertaken in accordance with DIT Estimating Manual (KNET#12905558 version 9),*

*Web link* [*https://www.dit.sa.gov.au/\_\_data/assets/pdf\_file/0003/173532/Estimating\_Manual.pdf*](https://www.dit.sa.gov.au/__data/assets/pdf_file/0003/173532/Estimating_Manual.pdf)

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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)  *Based on Total Project Cost. i.e. include all contributions* | $ |
| 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*

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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  *e.g. community consultation timelines, environmental approvals, supplier availability* | | |
|  | | |
| 3 | Schedule of Works  An indicative schedule of works has been provided with this nomination  (i.e. Gantt Chart) | | Yes /  No  k-net # \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (if applicable) |
| 4 | **RISKS AND ISSUES**  a. Is land acquisition required?    b. Do services / utilities need relocating?  c. Is road lighting required or needs modifying?  d. Have these issues been factored into the cost and/or timeline?  e. Is there a significant risk that these may delay project completion beyond the financial year?  f. Third Parties: is there a third party involved (e.g. an adjacent Land  Development) | Yes /  No  Yes /  No  Yes /  No  Yes /  No  Yes /  No  Yes /  No  If ‘Yes’ please provide name of the organisation  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| 5 | List below any other risks / issues that may impact on project delivery or scope | | |
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*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.*

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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. www.DIT.sa.gov.au/\_\_data/assets/pdf\_file/0003/173532/Estimating\_Manual.pdf*