

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 <u>all</u> DIT projects

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



| | NOMINEE DETAILS | | | |
|-----|--------------------------------------|-----------------------------------------------------|----------------------|--|
| 1 | Name | | | |
| 2 | Organisation | | | |
| 3 | Position Title / Occupation | | | |
| 4 | Phone | | | |
| 5 | E-Mail Address | | | |
| 6 | Postal Address | | | |
| | | SUMMARY OF NON | MINATION | |
| 7 | Project Nomination Description | | | |
| 8 | Total Project Cost (| Excl. GST) 0,000, the project is ineligible | \$ | |
| 9 | Insert BCR Value | o,ooo, the project is menginic | BCR: | |
| 10 | Is this nomination s authority? | upported by the relevant road | ☐ Yes / ☐ No | |
| | | CHECKLIS | T | |
| 11 | information required | | ☐ Yes / ☐ No | |
| 12 | For Reactive Project crash data | cts - BCR Spreadsheet, <u>include</u> | ☐ Yes / ☐ No / ☐ N/A | |
| 13 | For Proactive Proje | cts - Road Safety Audit Report | ☐ Yes / ☐ No / ☐ N/A | |
| 14 | Cost Estimate Prov | ided | ☐ Yes / ☐ No | |
| 15 | Locality map or plan | n (e.g. copy of street directory or ocation marked) | ☐ Yes / ☐ No | |
| 16 | Drawing/sketch of p | proposal showing extent of works | ☐ Yes / ☐ No | |
| Nom | iinee Name _ Date | / /20 | _Signature | |



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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 | | |
| 38 | No. of Fatal Crashes | , | |
| 39 | No. of Injury Crashes | | |
| 40 | Total No. of Casualty Crashes i.e. Fatal + Injury | | |
| Items | s 43 to 49 - To be completed for projects that are a <u>le</u> | ngth 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 S | AFETY AUDIT | |
| | Is the proposal supported by a Road Safety Audit? | ☐ Yes / ☐ No | |
| 49 | If no crash history has been specified, the proposal must be supported by a Road Safety Audit. | 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' | |
| | | ND 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? | ☐ Yes / ☐ No | |
| | If not, have you considered a speed limit reduction to support the infrastructure treatment? | ☐ Yes / ☐ No / ☐ N/A | |
| | COUNCIL NOMINATIONS ON DIT ROADS Is the treatment on or intersecting a DIT road? | ☐ Yes / ☐ No | |
| 55 | If 'Yes', has Council obtained ' <i>in principle</i> support' from DIT? i.e. Road and Marine Assets, Public Transport, Traffic Services, Technical Services etc. | ☐ Yes / ☐ No / ☐ N/A | |
| | Supporting Documents have been included with this nomination | ☐ 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 | Is the location on a cycling route? https://www.bikemap.net/en/l/2078025/ Supporting Documents have been included with this | ☐ Yes / ☐ No If 'Yes', how have cyclists been considered in the design? ☐ Yes / ☐ No / ☐ N/A | |
| 58 | nomination 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 | Yes / No / N/A 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 | Yes / No If 'Yes', how have buses been considered in the design? i.e. turning paths, length, width etc. | |
| | Supporting Documents have been included with this nomination | │ | |
| 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 IN | NFORMATION | |
| 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

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SOUTH AUSTRALIA 2024-25 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) 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 | | | |
|---------------------------------|-----------------------------------------------------------------------------------|------------------------|-----------------------------|--|
| PROJECT OBJECTIVES AND BENEFITS | | | · | |
| | (clearly state why the project is necessary and what benefits will be achieved) | | | |
| 1 | | | | |
| • | | | | |
| | | | | |
| | TIME CONCEDAINTS | | | |
| | TIME CONSTRAINTS State any time constraints and/or commitme | ents that impact upon | project delivery | |
| 0 | e.g. community consultation timelines, envir | ronmental approvals, | supplier availability | |
| 2 | | | | |
| | | | | |
| | | | | |
| | Schedule of Works | | ☐ Yes / ☐ No | |
| 3 | An indicative schedule of works has been promination | rovided with this | k-net # | |
| | (i.e. Gantt Chart) | | (if applicable) | |
| | RISKS AND ISSUES | □ v / □ N- | | |
| | a. Is land acquisition required? | │ | | |
| | b. Do services / utilities need relocating? | ☐ Yes / ☐ No | | |
| | c. Is road lighting required or needs modifying? | ☐ Yes / ☐ No | | |
| | | _ | | |
| 4 | 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 | ☐ Yes / ☐ No | | |
| | involved (e.g. an adjacent Land Development) | If 'Yes' please provid | de name of the organisation | |
| | List below any other risks / issues that may impact on project delivery or scope | | | |
| | | | | |
| 5 | | | | |
| | | | | |
| | | | | |
| | | | | |

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.



SECTION D

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| COST ESTIMATE FOR COUNCIL PI | P90 Estimate | | | |
|------------------------------------------------------------|--------------------------------------------------|----------------------------|--|--|
| Kem | Non Staged Project or Staged Project (Year 1) | Staged Project (Year 2) | | |
| 1. CLIENT COSTS | otagea i roject (rear i) | (Tour 2) | | |
| 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 ca | \$ | • | | |

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