OFFICER DEVELOPMENT CONTRIBUTIONS PLAN

September 2011

(Amended December 2023)











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	Version	Date Incorporated into the planning Description of changes scheme by amendment	

Version	Date	Incorporated into the planning scheme by amendment	Description of changes
1	September 2011	Cardinia C149	N/A
2	June 2017	GC75	Amended by DELWP to accord with changes to the Community Infrastructure Levy amount.
3	November 2019	Cardinia C232	Various amendments arising from the Officer Town Centre review (changes noted throughout the PSP document)
4	December 2023	VC249	Incorporate changes associated with small second dwelling exemption

INTRODUCTION

This Officer Precinct Development Contributions Plan (DCP) has been developed to support the funding of infrastructure in the Officer Precinct Structure Plan Area.

The Officer Precinct Structure Plan guides future development in the Officer Precinct and sets the long-term strategic framework for the development of the Officer Precinct in relation to:

- Land use (such as residential development of varying densities, retail, commercial uses, open space, education facilities and community facilities);
- Transport (such as the primary and local arterial road network, collector roads & proposed public transport);
- Activity centres (Major Activity Centre, Neighbourhood Activity Centre and Neighbourhood Convenience Centres); and
- Open space (passive & active), waterways and environmentally sensitive areas.

Improved social, economic, environmental and urban design outcomes are achieved through the provision of infrastructure early in the development of a new community. The delivery of key infrastructure in a timely and efficient manner is fundamental to sustainable outcomes in urban growth areas including the Officer Precinct.

The Officer Precinct Structure Plan will require a range of physical and social infrastructure as part of the development of the Officer Precinct. Not all of this infrastructure will be funded through this DCP.

This infrastructure is provided through a number of mechanisms including:

- Subdivision construction works by developers;
- Development contributions (community infrastructure levy and development infrastructure levy);
- · Utility service provider contributions; and
- Capital works projects by Council, state government agencies and community groups.

This DCP will require the payment of levies to ensure that the infrastructure specified in this plan is funded to enable the Council to provide the infrastructure.

This DCP has been developed in accordance with the provisions of Part 3B of the Planning and Environment Act and the Victorian State Government Development Contributions Guidelines (2003, updated 2007).

It should be noted that the DCP proposes to fund some infrastructure items which normally would be delivered and funded by developers as part of subdivision works. This includes local and collector roads, some traffic management works, some local bus stops and improvements of some local open space. These works have been included in the DCP where land ownership is highly fragmented, to ensure the infrastructure is delivered.

1. STRATEGIC BASIS

1.1. LOCAL PLANNING POLICY CONTEXT

This DCP has been prepared to support the provision of infrastructure identified by the Officer Precinct Structure Plan.

Additionally, a number of strategic planning documents have been prepared by, or on behalf of Council that identify the need, standard and costs for the infrastructure items that are included in this DCP.

This DCP has been prepared in close consultation with Council officers. Council officers have also provided strategic planning information and advice regarding costs for this DCP where appropriate.

1.2. STATE PLANNING POLICY CONTEXT

The Minister's Direction dated 15 May 2003 (revised in 2007) outlines what may be funded with a development contribution levy, namely:

- Acquisition of land for roads, public transport corridors, drainage, public open space, community facilities;
- Construction of roads, including bicycle, footpaths and traffic management devices;
- Construction of public transport infrastructure, including fixed rail infrastructure, railway stations, bus stops and tram stops;
- Basic improvements to public open space, including earthworks, landscaping, fencing, seating and playground equipment;
- Drainage works;
- Buildings and works for maternal and child health centre, child care centre, kindergarten or a combination of these.

The Victorian State Government has published a set of documents which make up the Development Contributions Guidelines (2003, updated 2007). The Development Contributions Guidelines are available through the Department of Planning and Community Development (DPCD) website.

These documents provide guidance as to how DCPs are to be prepared and administered including the matters that DCPs are to consider.

1.2.1. PLANNING AND ENVIRONMENT ACT 1987

Part 3B of the Planning and Environment Act 1987 outlines the statutory provisions relating to development contributions. In summary, Part 3B provides for, amongst other things:

 The inclusion of a DCP in the planning scheme, for the purpose of levying contributions for the provision of works, services and facilities (section 46I)

- The provision to impose either a development infrastructure levy or a community infrastructure levy (section 46J)
- The contents required of a DCP (Section 46K)

Amended by GC75

- The setting of limits in respect of a community infrastructure levy. In the case of the construction of a dwelling, the community levy must not exceed the amount specified by Section 46L.
- The provision for the Minister to issue written directions relating to the preparation and content of a DCP (section 46M)
- The collection of a development infrastructure levy, by way of a condition on a planning permit either requiring the payment of a levy within a specified time, or entering into an agreement to pay the levy within a specified time (section 46N)
- The collecting agency may accept the provision of land, works, services or facilities by the applicant in part or full satisfaction of the amount of levy payable (Section 46P (2)).

Inserted by GC75

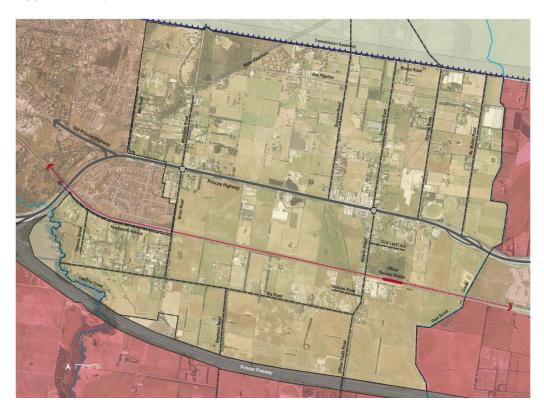
Variation to the Community Infrastructure Levy (CIL) payable under this Development Contributions Plan (DCP)

If the maximum amount of the CIL which may be collected under an approved DCP is varied under section 46L of the Planning and Environment Act 1987, the collecting agency may adjust the amount of the CIL payable under this DCP in accordance with section 46L of the *Planning and Environment Act 1987*.

The collecting agency must publish the adjusted amount of the CIL payable under this DCP on its website.

1.3. AREA TO WHICH THE DCP APPLIES

FIGURE 1 DCP AREA MAP



The Officer DCP applies to the land shown in Figure 1.

The Precinct Structure Plan (PSP) applies to approximately 1,024 hectares of land.

The Officer Precinct Structure Plan defines the main catchment area (MCA) for the various infrastructure projects. The MCA is the geographic area from which a given item of infrastructure will draw most of its use. The MCA forms the entire charge area for collection of DCP levy amounts.

The DCP adopts the Precinct Structure Plan area as the Main Catchment Area.

1.4. TIMEFRAME TO WHICH THE DCP APPLIES

The DCP is assumed to have a life of approximately 20 years from the date that the DCP is incorporated into the Cardinia Planning Scheme.

2. Infrastructure Project Justification

The Council has identified a need for each of the community and development infrastructure projects that have been included in this DCP. The Council has identified that each item is needed in order to provide for the wellbeing, health and safety of the future community.

The cost apportionment methodology adopted in this DCP relies on the nexus principle. The Main Catchment Area (MCA) for this DCP is deemed to have a nexus with an infrastructure item if the occupants of the MCA are likely to make use of the infrastructure item.

Developers have the option to develop at various dwelling densities within the range specified in the Officer PSP. Therefore, in order to fairly levy developers achieving varying densities while maintaining financial certainty for Council, a 'per hectare of net developable land' demand unit is used for the collection of the Development Infrastructure Levy.

A 'per dwelling' demand unit is used for the collection of the Community Infrastructure Levy.

2.1. DISTINCTION BETWEEN COMMUNITY AND DEVELOPMENT INFRASTRUCTURE

This DCP makes a distinction between 'community' and 'development' infrastructure.

The Community Infrastructure Levy is to be paid by the land owner at the time of building approval at a 'per-dwelling' rate. The Planning and Environment Act 1987 stipulates a maximum amount under Section 47L.

The Development Infrastructure Levy is to be paid by developers at the time of development. Contributions relating to development infrastructure will be paid at a 'perhectare of Net Developable Area' rate in respect of the development of land as specified in Table 16 of this document.

ITEMS NOT INCLUDED IN THE DEVELOPMENT CONTRIBUTIONS PLAN

- 2.2. The following infrastructure items are not included in the DCP, as they are not considered to be higher order items. They are assumed to be provided by developers as a matter of course:
 - · Internal streets and connector streets, and associated traffic management measures,
 - · Flood mitigation works;
 - Local drainage systems;
 - Main drainage works;
 - Intersections connecting the development to the existing road network, except where specified as Development Contributions Plan projects;
 - Water, sewerage, underground power, gas, telecommunications services;
 - Local pathways and connections to the regional and/or district pathway network;
 - Basic leveling, water tapping and landscaping of open space;

- Passive public open space reserve master plans and agreed associated works required by the PSP;
- · Council's plan checking and supervision costs; and
- Bus Stops, as a requirement of planning permits.

Due to the high degree of land ownership fragmentation identified within parts of the DCP area, some infrastructure items that would normally be provided by developers as part of the subdivision works have been included in the DCP in order to ensure that they are delivered in a fair and timely manner to service the new community. These items include a limited number of local and collector roads, some traffic management works, and improvements of some local open space.

2.3. COMMUNITY INFRASTRUCTURE ITEMS

The Council has identified a requirement for 3 Community Infrastructure items.

Community Infrastructure items are identified in Table 1.

Figure 3 in Appendix B of this document shows the location of these Community Infrastructure items.

TABLE 1 COMMUNITY INFRASTRUCTURE ITEMS

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
CI_CF_01a	Construction of a Community Facility - Library - Officer Town Centre	Library located on the Central Integrated Community Infrastructure Site within Officer Town Centre.	The project is required to provide adequate community facilities to the new community.
CI_CF_01b	Construction of a Community Facility - Library - Officer Town Centre	Library located on the Central Integrated Community Infrastructure Site within Officer Town Centre (Additional components based on revised costs and U3A addition to Library).	As Above
CI_CF_02	Construction of a Community Facility - Community Meeting Place (Senior Centre/Performing Arts Rehearsal Space)	Community Meeting Place to accommodate the needs for Senior Services as well as provide a Performing Arts Rehearsal Space.	As Above

2.4. DEVELOPMENT INFRASTRUCTURE ITEMS

The Council has identified a requirement for 137 Development Infrastructure items. These Development Infrastructure items can be divided into 5 infrastructure categories being:

- Community Facilities;
- Active Open Space;
- · Road Construction;
- · Transport Management; and
- Trail Network.

Tables 2 to 7 identify the Development Infrastructure items in this DCP.

Figures 4 to 9 in Appendix B of this document show the location of these Development Infrastructure Items.

A number of documents provide justification and background information for the estimates for the road construction, transport management and trail network items:

- Officer Precinct Structure Plan Future Traffic Estimates and Road Infrastructure Requirements report, SMEC 2011
- Officer Development Contributions Plan Infrastructure Costs for Road, Traffic Management & Trail Items, SMEC 2011
- Officer Road Network Intersection Layout Plans, SMEC 2011
- Officer Road Network General Layout Plans, SMEC 2011

2.4.1. COMMUNITY FACILITIES

TABLE 2 COMMUNITY FACILITIES ITEMS

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
DI_CF_01	Construction of a Community Facility - Youth Facility located on the Central Integrated Community Infrastructure Site within Officer Town Centre.	The youth centre will provide a dedicated space for young people in Officer and the neighbouring communities to participate in variety of activities and programs and access a range of support services.	The project is required to provide adequate community facilities to the new community.
DI_CF_02	Construction of a Community Facility - Children's Services - MCH & Double Kindergarten - within proximity of East- West Road A & North-South Road A.	Community Facility - Children's Services - MCH & Double Kindergarten - within proximity of East- West Road A & North-South Road A.	As Above
DI_CF_03	Construction of a Community Facility - Children's Services - MCH & Triple Kindergarten - within proximity of East- West Road A & Starling Road.	Community Facility - Children's Services - MCH & Triple Kindergarten - within proximity of East- West Road A & Starling Road.	As Above
DI_CF_04	Construction of a Community Facility - Children's Services - MCH & Double Kindergarten - East-West Road C (Brunt Road area).	Community Facility - Children's Services - MCH & Double Kindergarten - East-West Road C (Brunt Road area).	As Above
DI_CF_05	Construction of a Community Facility - Children's Services - MCH & Triple Kindergarten - within proximity of Rix Road & Officer South Road (west of OTC).	Community Facility - Children's Services - MCH & Triple Kindergarten - within proximity of Rix Road & Officer South Road (west of OTC).	As Above
DI_CF_LA06	Purchase of Land for the Central Integrated Community Infrastructure Site. - to accommodate a Youth Facility, Library and Aquatic Centre.	Officer Town Centre - east of Main Street (1.50 ha) (PSP Property No: 214 and PSP Property No: 216).	As Above
DI_CF_LA07	Purchase of Land for a Community Facility - Children's Services - MCH & double Kindergarten - within proximity of East-West Road A & North-South Road A.	Within proximity of East-West Road A & North-South Road A (0.4 ha) (PSP Property No: 152).	As Above
DI_CF_LA08	Purchase of Land for a Community Facility - Children's Services - MCH & triple Kindergarten - within proximity of East-West Road A & Starling Road.	Within proximity of East-West Road A & Starling Road (0.6 ha) PSP Property No: 262).	As Above
DI_CF_LA09	Purchase of Land for a Community Facility - Children's Services - MCH & Double Kindergarten - East-West Road C (Brunt Road area).	East-West Road C (Brunt Road area) (0.4 ha) (PSP Property No: 181).	As Above
DI_CF_LA10	Purchase of Land for a Community Facility - Children's Services - MCH & triple Kindergarten - within proximity of Rix Road & Officer South Road (west of OTC).	Within proximity of Rix Road & Officer South Road (west of OTC) (0.6 ha) (PSP Property No: 222).	As Above
DI_CF_LA11	Purchase of Land for a Community Facility - Community Meeting Place (Senior Centre/Performing Arts Rehearsal Space).	East of Officer Town Centre (0.6 ha) (PSP Property No: 217).	As Above

2.4.2. OPEN SPACE

TABLE 3 OPEN SPACE ITEMS

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
DI_OS_01a	Construction of a Sport & Recreation Reserve - (Brunt Road) (Stage 1)	District Sports Reserve includes a senior oval with coach boxes, lighting and fencing, internal roads/paths and car parking, services allowance, landscaping, street lighting and water harvesting.	This project is required to provide adequate active recreation facilities for the new community.
DI_OS_01b	Construction of a Sport & Recreation Reserve - (Brunt Road) (Stage 2)	District Sports Reserve includes netball courts with lighting and shelters.	As Above
DI_OS_02a	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 1)	District Sports Reserve includes a senior oval, netball courts with lighting and shelters, tennis courts with lighting, internal roads and carparking, seating, services allowance, street lighting and water harvesting.	As Above
DI_OS_02b	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 2)	District Sports Reserve includes a family & children's area, internal paths and landscaping.	As Above
DI_OS_02c	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 3)	District Sports Reserve includes Municipal Level Netball Courts, lighting shelters.	As Above
DI_OS_03a	Construction of a Sport & Recreation Reserve - (McMullen Road) (Stage 1)	District Sports Reserve includes soccer fields (inc synthetic surface) with lighting, shelter, scoreboards and fencing, internal roads and car parking, reserve fencing, bench seating, services allowance, street lighting and water harvesting.	As Above
DI_OS_04a	Construction of a District Parkland - (Cardinia Creek Parklands) (Stage 1)	District Parkland includes passive open space activities. Stage 1 includes preliminaries and site preparation, earthworks and excavations, drainage, grassing, garden beds and walls/fences/barriers.	This project is required to provide adequate passive recreation facilities for the new community.
DI_OS_04b	Construction of a District Parkland - (Cardinia Creek Parklands) (Stage 2)	District Parkland includes passive open space activities. Stage 2 includes concrete and pavement works, furniture and fittings (viewing platform, toilets, shelters), plantings, lighting and play equipment.	As Above
DI_OS_05	Construction of an Urban Park	Urban Park includes preliminaries and site preparation, earthworks and excavation, concrete and pavement works, walls/fences/barriers, furniture and fittings (seating, benches, bike racks, bins, drinking fountains, look out), water feature and public art, grassing, garden beds, planting, drainage, irrigation, lighting and play equipment.	This project is required to provide adequate recreation facilities for the new community within proximity of the Officer Town Centre.
DI_OS_06a	Construction of Local Park Improvements (Stage 1)	Local Park Improvements, 3 in total.	This project is required to provide adequate local open space facilities for the new community.
DI_OS_06b	Construction of Local Park Improvements (Stage 2)	Local Park Improvements, 4 in total.	As Above
DI_OS_06c	Construction of Local Park Improvements (Stage 3)	Local Park Improvements, 3 in total.	As Above
DI_OS_LA07	Purchase of land for Sport & Recreation Reserve - (Brunt Road).	Brunt Road area (10.00 ha) (Property #42 and #180).	This project is required to provide adequate active recreation facilities for the new community.
DI_OS_LA08	Purchase of land for Sport & Recreation Reserve - (to form part of Officer Recreation Reserve).	Starling Road (0.81 ha) (Property #98).	As Above
DI_OS_LA09	Purchase of land for Sport & Recreation Reserve - (McMullen Road).	McMullen Road (10 ha) (Property #103 and #104).	As Above
DI_OS_LA10	Purchase of land for District Parkland - (Cardinia Creek Parklands)	Rix Road (11.54 ha) (Property #231).	This project is required to provide adequate passive recreation facilities for the new community.

2.4.3. ROAD CONSTRUCTION

TABLE 4 ROAD CONSTRUCTION ITEMS

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
DI_RO_01	Construction of East-West Road A second carriageway to a Connector Street Boulevard standard (Section 3).	From intersection of O'Neil Road/East West Road A (outside OPSP) to intersection of May Road/East West Road A.	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for traffic growth.
DI_RO_02a	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).	From intersection of May Road/East West Road A to Whiteside Road/East West Road A intersection.	As Above
DI_RO_02b	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).	From intersection of Whiteside Road/East West Road A to Property # 152.	As Above
DI_RO_02c	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).	Within Property # 152 to intersection of East- West Road A/North-South Road A.	As Above
DI_RO_03a	Construction of North-South Road A and East-West Road B to a Connector Street Boulevard standard (Section 3).	From intersection of East-West Road A/North- South Road A. within Property # 152.	As Above
DI_RO_03b	Construction of East-West Road B to a Connector Street Boulevard standard (Section 3).	From Property # 152 to intersection of Bayview Road/East West Road B.	As Above
DI_RO_03c	Construction of East-West Road B to a Connector Street Boulevard standard (Section 3).	From intersection of Bayview Road/East West Road B to Gum Scrub Creek (minus intersections with Tivendale Road, Starling Road and McMullen Road).	As Above
DI_RO_04	Construction of May Road upgrade to an Access Street - Level 1 Rural Style Road (Section 6a).	From intersection with East West Road A for the entire length of May Road.	As Above
DI_RO_05	Construction of Whiteside Road upgrade to an Access Street - Level 1 Rural Style Road (Section 6a).	From intersection with East West Road A for the entire length of Whiteside Road.	As Above
DI_RO_06a	Construction of Bayview Road upgrade to a Connector Street - Constrained Type 1 (Section 4a).	From intersection of Princes Highway/Bayview Road to the southern boundary of St Brigid's Primary School (Property #4).	As Above
DI_RO_06b	Construction of Bayview Road upgrade to a Connector Street - Constrained Type 2 (Section 4b).	Along eastern boundary of St Brigid's Primary School (Property #4) to the intersection of Bayview Road/East West Road B.	As Above
DI_RO_06c	Construction of Bayview Road upgrade to a Connector Street - Constrained Type 1 (Section 4a).	From the intersection with East West Road B to the centreline of Brown Road.	As Above
DI_RO_07a	Construction of Tivendale Road upgrade to a Connector Street - Constrained Type 2 (Section 4b).	From intersection of Princes Highway/Tivendale Road to intersection with East West Road B.	As Above
DI_RO_07b	Construction of Tivendale Road upgrade to an Access Street - Level 2 Constrained Type 2 (Section 5d).	From intersection with East West Road B to the Access Street located on Property #339.	As Above
DI_RO_07c	Construction of Tivendale Road upgrade to an Access Street - Level 2 Constrained Type 3 (Section 5e).	From the Access Street located on Property #339 to the centreline of Brown Road.	As Above
DI_RO_08a	Construction of Starling Road upgrade to a Connector Street - Constrained Type 1 (Section 4a).	From intersection of Princes Highway/Starling Road to intersection with East West Road B.	As Above
DI_RO_08b	Construction of Starling Road upgrade to an Access Street - Level 2 Constrained Type 1 (Section 5c).	From intersection with East West Road B to the centreline of Brown Road.	As Above
DI_RO_9a	Construction of McMullen Road upgrade to Connector Street - Constrained Type 1 (Section 4a).	From intersection of Princes Highway/McMullen Road to intersection with East West Road B.	As Above
DI_RO_9b	Construction of McMullen Road upgrade to an Access Street - Level 1 Rural Style Road (Section 6a).	From intersection with East West Road B to the centreline of Brown Road.	As Above
DI_RO_10a	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	First carriageway from Railway Reserve to intersection of Rix Road/Brunt Road.	As Above
DI_RO_10b	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Second carriageway from intersection of Princes Highway/Brunt Road to Railway Reserve.	As Above
DI_RO_10c	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Second carriageway from Railway Reserve intersection of Brunt Road/Rix Road.	As Above
DI_RO_11a	Construction of Kenilworth Avenue upgrade to a Connector Street - Constrained Type 3 (Section 4c).	From Brunt Road to OPSP boundary.	As Above
DI_RO_11b	Construction of Kenilworth Avenue upgrade to a Connector Street - Constrained Type 3 (Section 4c).	From OPSP boundary to existing road pavement (a length of 903 m).	As Above

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
DI_RO_12	Construction of Rix Road extension upgrade to a Connector Street - Constrained Type 1 (Section 4a).	From intersection of Brunt Road/Rix Road to the new North-South Connector Street - Constrained Type 1 (Section 4a).	As Above
DI_RO_13	Construction of Rix Road extension as a North-South Connector Street - Constrained Type 1 (Section 4a).	From Rix Road extension to Kenilworth Avenue.	As Above
DI_RO_14	Construction of East-West Road C to a Access Street - Level 2 (Section 5).	From intersection of Brunt Road/East-West Road C to edge of Recreation Reserve.	As Above
DI_RO_15a	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	First carriageway from intersection of Brunt Road/Rix Road to intersection of Stephens Road/Rix Road.	As Above
DI_RO_15b	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Second carriageway from intersection of Brunt Road/Rix Road to intersection of Stephens Road/Rix Road.	As Above
DI_RO_16a	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	First carriageway from intersection of intersection of Stephens Road/Rix Road to intersection of Officer South Road/Rix Road.	As Above
DI_RO_16b	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Second carriageway from intersection of intersection of Stephens Road/Rix Road to intersection of Officer South Road/Rix Road.	As Above
DI_RO_17	Construction of Bridge Road (Rix Road extension) to a Local Arterial Road (Council Road) (Section 2).	From intersection of Officer South Road/Rix Road to Gum Scrub Creek (excluding intersection of Bridge Road/Town Centre Road).	As Above
DI_RO_18	Construction of Stephens Road upgrade to a Connector Street Boulevard standard (Section 3).	From intersection of Rix Road/Stephens Road to the overpass.	As Above
DI_RO_19a	Construction of Station Street upgrade to a Connector Street - Constrained Type 2 (Section M3b).	From intersection of Princes Highway/Station Street to intersection of Station Street/Gum Leaf Lane.	As Above
DI_RO_19b	Construction of Station Street upgrade to a Connector Street - Constrained Type 2 (Section M3b).	From intersection of Station Street/Gum Leaf Lane to railway reservation.	As Above
DI_RO_19c	Construction of Station Street upgrade to a Connector Street - Constrained Type 2 (Section M3b).	From railway reservation to intersection of Hickson Road	As Above
DI_RO_20	Construction of East-West Road D (Gum Leaf Lane extension) to a Connector Street - Constrained Type 4 (Section 4d).	From intersection of North South Arterial Road/Gum Leaf Lane extension to intersection of Station Street/Gum Leaf.	As Above
DI_RO_21	Construction of Laneway - Commercial Access at the rear of Peripheral Commercial (North of Princes Highway) (Section M6a).	From Bayview Road to Tivendale Road.	As Above
DI_RO_22	Construction of Laneway - Commercial Access south of Officer Town Hall (North of Princes Highway) (Section M6a).	From intersection of Princes Highway/Tivendale Road for the length of property #340.	As Above
DI_RO_23	Construction of Station Street safety upgrade of at-grade rail crossing.	Station Street at-grade rail crossing.	As Above
DI_RO_24	Construction of Brunt Road safety upgrade of at-grade rail crossing.	Brunt Road at-grade rail crossing.	As Above
DI_RO_25	Construction of Bridge Road (Rix Road extension) Road Bridge over Gum Scrub Creek.	Road bridge to a LAR (Divided) Standard (as per CRPSP). CRDCP Item #DI_RO_9b.	As Above
DI_RO_26	Construction of Officer Town Centre Road over Gum Scrub Creek.	Road bridge to a LAR (Divided) Standard (as per CRPSP). CRDCP Item #DI_RO_9a.	As Above
DI_RO_27	Construction of Officer South Road upgrade to an Arterial Road: Future VicRoads Declared Road (4 lanes) (Section 1a).	From intersection of Officer South Road/Rix Road to intersection of Officer South Road/Princes Freeway.	As Above
DI_RO_28	Construction of Main Street Railway Underpass		As Above
DI_RO_LA29a	Purchase of land for East-West Road A to a Connector Street Boulevard standard (Section 3).	From May Road to Whiteside Road (to accommodate 33m Road Reserve).	As Above
DI_RO_LA29b	Purchase of land for East-West Road A to a Connector Street Boulevard standard (Section 3).	From Whiteside Road to Property # 152 (to accommodate 33m Road Reserve).	As Above
DI_RO_LA29c	Purchase of land for East-West Road A, North-South Road A and East-West Road B to a Connector Street Boulevard standard (Section 3).	Within Property # 152 (to accommodate 33m Road Reserve) (excluding land for intersection of Princes Highway/North South Road A).	As Above
DI_RO_LA30a	Purchase of land for East-West Road B to a Connector Street Boulevard standard (Section 3).	From Property # 152 to Bayview Road (to accommodate 33m Road Reserve).	As Above
DI_RO_LA30b	Purchase of land for East-West Road B to a Connector Street Boulevard standard (Section 3).	From Bayview Road to Gum Scrub Creek (to accommodate 33m Road Reserve).	As Above
DI_RO_LA31a	Purchase of land for Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	From intersection of Princes Highway/Brunt Road to railway line, on eastern side (to accommodate 13m additional Road Reserve) (excluding land for intersection of Brunt Road/East West Road C).	As Above

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
DI_RO_LA31b	Purchase of land for Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	From railway line to intersection of Brunt Road/Rix Road, on eastern side (to accommodate 13m additional Road Reserve) (excluding land for intersection of Brunt Road/Rix Road).	As Above
DI_RO_LA32	Purchase of land for Grade Separated Rail Crossing at Brunt Road.	Land in addition to the land purchased for Brunt Road widening.	As Above
DI_RO_LA33	Purchase of land for new road (between Rix Road extension & Kenilworth Ave) as a North-South Connector Street - Constrained Type 1 (Section 4a).	From Rix Road extension to Kenilworth Avenue (to accommodate 22.5m Road Reserve).	As Above
DI_RO_LA34	Purchase of land for East-West Road C to a Access Street - Level 2 standard (Section 5).	From Brunt Road to edge of Recreation Reserve (to accommodate 20m Road Reserve) (excluding land for intersection of Brunt Road/East West Road C).	As Above
DI_RO_LA35a	Purchase of land for Rix Road upgrade to a to a Connector Street Boulevard standard (Section 3).	From intersection of Brunt Road/Rix Road to centreline of Stephens Road, on southern side (to accommodate 13m additional Road Reserve).	As Above
DI_RO_LA35b	Purchase of land for Rix Road upgrade to a to a Connector Street Boulevard standard (Section 3).	From centreline of Stephens Road to intersection of Officer South Road/Rix Road, on south side (to accommodate 13m additional Road Reserve).	As Above
DI_RO_LA36	Purchase of land for Bridge Road (Rix Road extension) to a Local Arterial Road (Council Road) (Section 2).	From intersection of Officer South Road/Rix Road to Gum Scrub Creek (to accommodate 36.5m Road Reserve).	As Above
DI_RO_LA37	Purchase of land for Stephens Road upgrade to a Connector Street Boulevard standard (Section 3).	From Rix Road to the overpass, on west side (to accommodate 13m additional Road Reserve).	As Above
DI_RO_LA38	Purchase of land for Stephens Road / Princes Freeway Overpass.	As identified in the OPSP.	As Above
DI_RO_LA39	Purchase of land for a new North-South Arterial Road as a Arterial Road: Future VicRoads Declared Road (4 lanes) (Section 1a) and land for Grade Separated Rail Crossing at North-South Arterial Road. From intersection of Princes Highway/North South Arterial to intersection of Rix Road/Bridge Road (to accommodate 40m Road Reserve and additional land for grade separated rail crossing).	From intersection of Princes Highway/North South Arterial to intersection of Rix Road/Bridge Road (to accommodate 40m Road Reserve).	As Above
DI_RO_LA40	Purchase of land for Officer South Road (North-South Arterial) upgrade to an Arterial Road - Future VicRoads Declared Road 6 lanes) (Section 1).	From intersection of Rix Road/Officer South Road to Princes Freeway, on both sides (to accommodate 30m additional Road Reserve).	As Above
DI_RO_LA41	Purchase of part of land for East-West Road D (Gum Leaf Lane extension) to a Connector Street - Constrained Type 4 (Section 4d).	Entire Property # 297.	As Above
DI_RO_LA42	Purchase of land for Gum Leaf Lane upgrade (east of Station Street) - additional land to allow for North South Road in OTC.	Gum Leaf Lane (# 56, # 57 & # 60).	As Above

2.4.4. Transport Management

TABLE 5 TRANSPORT MANAGEMENT ITEMS

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
DI_TM_01	Construction of Signalised Intersection at Old Princes Highway and O'Neill Road.	Refer to design 3004608 - SK201 (SMEC).	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.
DI_TM_02	Construction of Signalised Intersection at Princes Highway/Brunt Road/Whiteside Road.	Refer to design 3004608 - SK202 (SMEC).	As Above
DI_TM_03	Construction of Signalised Intersection at Princes Highway/North-South Road A/Connector Street.	Refer to design 3004608 - SK203 (SMEC).	As Above
DI_TM_04	Construction of Signalised Intersection at Princes Highway/Bayview Road/North- South Arterial.	Refer to design 3004608 - SK204 (SMEC).	As Above
DI_TM_05	Construction of Signalised Intersection at Princes Highway/Tivendale Road/Station Street.	Refer to design 3004608 - SK205 (SMEC).	As Above
DI_TM_06	Construction of Signalised Intersection at Princes Highway/new Main Street/Starling Road.	Refer to design 3004608 - SK206 (SMEC).	As Above
DI_TM_07	Construction of Signalised Intersection at Princes Highway/Town Centre Loop Road/McMullen Road.	Refer to design 3004608 - SK207 (SMEC).	As Above
DI_TM_08	Construction of Roundabout at O'Neil Road/East-West Road A.	Refer to design 3004608 - SK201 (SMEC).	As Above
DI_TM_09	Construction of Signalised Intersection at East-West Road A/Whiteside Road.	Refer to design 3004608 - SK208 (SMEC).	As Above
DI_TM_10	Construction of Signalised Intersection at East-West Road A/North-South Road A.	Refer to design 3004608 - SK209 (SMEC).	As Above
DI_TM_11	Construction of Roundabout at East- West Road B/Bayview Road	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements August 2011.	As Above
DI_TM_12	Construction of Roundabout at East- West Road B/Tivendale Road.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements August 2011.	As Above
DI_TM_13	Construction of Roundabout at East- West Road B/Starling Road.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements August 2011.	As Above
DI_TM_14	Construction of Roundabout at East- West Road B/McMullen Road.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements August 2011.	As Above
DI_TM_15	Construction of Roundabout at Brunt Road/East-West Road C.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements August 2011.	As Above
DI_TM_16	Construction of Signalised Intersection at Station Street and Gum Leaf Lane.	Refer to design 3004608 - SK210.	As Above
DI_TM_17	Construction of Roundabout at Brunt Road/Rix Road.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements June 2011.	As Above
DI_TM_18	Construction of Roundabout at Stephens Road/Rix Road.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements June 2011.	As Above
DI_TM_19	Construction of Signalised Intersection at North-South Arterial/Rix Road/Officer South Road.	Refer to design 3004608 - SK211.	As Above
DI_TM_20	Construction of Signalised Intersection at Bridge Road (Rix Road extension)/new Main Street.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements June 2011.	As Above
DI_TM_21	Construction of Signalised Intersections at North-South Arterial (Officer South Road)/Princes Freeway (interchange).	Refer to design 3004608 - SK212.	As Above
DI_TM_LA22	Purchase of land for Signalised Intersection at Princes Highway/O'Neill Road.	Refer to design 3004608 - SK201 (SMEC).	As Above
DI_TM_LA23	Purchase of land for Roundabout at O'Neil Road/East-West Road A.	Refer to design 3004608 - SK201 (SMEC).	As Above
DI_TM_LA24	Purchase of Melbourne Water site to enable future Signalised Intersection at East-West Road A/Whiteside Road.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements June 2011.	As Above
DI_TM_LA25	Purchase of land for Signalised Intersection at Princes Highway/Whiteside Road/Brunt Road.	Refer to design 3004608 - SK202 (SMEC).	As Above

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
DI_TM_LA26	Purchase of land for Signalised Intersection at Princes Highway/North- South Road A/Connector Street.	Refer to design 3004608 - SK203 (SMEC).	As Above
DI_TM_LA27	Purchase of land for Signalised Intersection at Princes Highway/Bayview Road/North South Arterial.	Refer to design 3004608 - SK204 (SMEC).	As Above
DI_TM_LA28	Purchase of land for Signalised Intersection at Princes Highway/Tivendale Road/Station Street.	Refer to design 3004608 - SK205 (SMEC).	As Above
DI_TM_LA29	Purchase of land for Roundabout at Brunt Road/East-West Road C.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements June 2011.	As Above
DI_TM_LA30	Purchase of land for Roundabout at Brunt Road/Rix Road.	Refer to design in Officer Precinct Structure Plan Future Traffic Estimates & Road Infrastructure Requirements June 2011.	As Above
DI_TM_LA31	Purchase of land for Signalised Intersection at North-South Arterial/Rix Road/Officer South Road.	Refer to design 3004608 - SK211.	As Above

2.4.5. Trail Network

TABLE 6 TRAIL NETWORK ITEMS

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
DI_TN_01	Construction of trail network from O'Neill Road to Gum Scrub Creek.	The trail is 3m wide reinforced concrete with lighting.	The project provides the new community with a safe and efficient trail network along the PPTN.
DI_TN_02	Construction of trail network from Brunt Road to Gum Scrub Creek.	The trail is 3m wide reinforced concrete with lighting.	As Above
DI_TN_03	Construction of a pedestrian bridge over major drainage line.	Pedestrian bridge construction (single 16m span x 3m max width), located between Tivendale Road and Starling Road.	The project provides the new community with safe and efficient access along and over the creek/drainage corridor.
DI_TN_04	Construction of a pedestrian bridge over Gum Scrub Creek.	Pedestrian Bridge construction (single 20m span x 3m max width), located on the northern side of Princes Highway to allow the continuation of the shared path.	As Above
DI_TN_05	Construction of a pedestrian bridge over Gum Scrub Creek.	Pedestrian Bridge construction (single 20m span x 3m max width), located on the southern side of Princes Highway to allow the continuation of the shared path.	As Above
DI_TN_06	Construction of a pedestrian bridge over Gum Scrub Creek.	Pedestrian Bridge construction (single 20m span x 3m max width), located south of Bridge Road to allow the continuation of the shared path.	As Above
DI_TN_07a	Construction of trail network along Gum Scrub Creek (from Princes Highway to East West Road B).	The trail is 2.5m wide reinforced concrete.	As Above
DI_TN_07b	Construction of trail network along Gum Scrub Creek (from East West Road B to Brown Road).	The trail is 2.5m wide reinforced concrete.	As Above
DI_TN_08a	Construction of trail network along Gum Scrub Creek (between Princes Highway and Bridge Road (Rix Road extension).	The trail is 2.5m wide reinforced concrete.	As Above
DI_TN_08b	Construction of trail network along Gum Scrub Creek (between Bridge Road (Rix Road extension) to the trail network adjacent to Princes Freeway).	The trail is 2.5m wide reinforced concrete.	As Above
DI_TN_09	Construction of trail network from Princes Highway to Leber Conservation Reserve (located east of Station Street between Gum Leaf Lane and the railway reservation).	The trail is 2.5m wide reinforced concrete.	As Above
DI_TN_10	Construction of trail network adjacent to the Princes Freeway from Gum Scrub Creek to the Freeway Service Centre (no access to the Freeway Service Centre).	The trail is 3m wide reinforced concrete.	The project provides the new community with safe and efficient link to the trail network.
DI_TN_11	Construction of pedestrian underpass at railway line, located between Brunt Road and the North South Arterial, aligned with North South Road B and Access Street - Level 2 with Landscaped trail.	Continuation of pedestrian landscaped trail via rail underpass.	The project provides the new community with safe and efficient access, including access under the railway line.

2.4.6. STRUCTURE PLANNING

TABLE 7 STRUCTURE PLANNING ITEMS

Project Number	Project Name	Project Detailed Description	Project Strategic Justification
DI_PL_01a	Structure Plan & DCP Preparation (Part payment 1)	n/a	n/a
DI_PL_01b	Structure Plan & DCP Preparation (Part payment 2)	n/a	As Above

CALCULATION OF LEVIES 3.

3.1. **DETERMINATION OF NET DEVELOPABLE AREA AND DEMAND UNITS**

3.1.1. LAND BUDGET & NET DEVELOPABLE AREA

In this DCP 'Net Developable Area' (NDA) is the total amount of land within the precinct that has been determined to be able to be developed for urban purposes, excluding land for community facilities, government and non-government schools, open space (excepting small local parks), encumbered land (land for drainage reserves, easements and conservation areas) and arterial roads.

The Land Budget for the DCP is shown in Table 8.

TABLE 8 OFFICER PRECINCT DCP LAND BUDGET SUMMARY

	Total (Ha)
Total Area	1023.58
Transport (1)	109.52
Community Facities (2)	38.66
Open Space - Unencumbered (3)	65.89
Open Space - Encumbered (4)	64.87
Other (5)	98.80
Total Deductions	377.74
Net Developable Area *	645.84

⁽¹⁾ Includes Railway Corridor / VicTrack Land, Arterial Road - 6 Lanes, Arterial Road - 4 Lanes, Local Roads (including Connector Boulevards)*, Existing Road Reserves
(2) Includes Community Facilities, Government Schools

3.1.2. DCP RATE TYPES

The Officer DCP has been structured with two contribution rates:

- a Standard rate; and
- a Differential rate.

The Standard rate applies to all land in the PSP area, except where the Differential rate applies.

The Differential rate applies to the land shown as Peripheral Commercial on Plan 6 of the Officer Precinct Structure Plan (September 2011, Amended November 2019) for the following PSP Property Numbers: 11, 156 to 176, 189 to 216, 323 to 326 and 340.

⁽³⁾ Includes Active Open Space - District Recreation Reserves*, Passive Open Space - District Park*, Passive Open Space -Local Open Space

⁽⁴⁾ Includes Creek network, Drainage Easement / WSUD / Wetland / Retarding Basin , Conservation Reserve (5) Includes Conservation Living Area, Heritage Overlay, Major Easements (Gas & Water), Non Government Education, Regional Open Space (Cardinia Creek Parklands)

^{*} Included in DCP

The assumed allocation of the land within the NDA for each DCP rate type is shown in Table 9.

TABLE 9 BREAKDOWN OF NDA BY DCP RATE TYPE

DCP Rate Type	Total (ha)
Net Developable Area	645.84
Standard Rate	631.59
Differential Rate	14.25

3.1.3. Residential Development and Population Projections

The Officer PSP provides for a range of lot sizes and housing types to satisfy the community. The projected housing and population of the MCA are indicated in Table 10.

The projected number of lots is used as the basis for determining the number of demand units for calculation of the Community Infrastructure Levy.

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TABLE 10 PROJECTED RESIDENTIAL DWELLING YIELD AND POPULATION SHARE

	Total (ha)
Projected Dwellings	<mark>11,598</mark>
Estimated Population	32,475

3.1.4. DEMAND UNITS BY DEVELOPMENT TYPE

The Demand Units that are applicable to each DCP rate type within the DCP Area are detailed in Table 11.

TABLE 11 DEMAND UNITS BY LAND USE TYPE

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Levy Type	Community Infrastructure Levy	Development Infrastructure Levy				
DCP Rate Type	Standard Rate*	Standard Rate	Differential Rate			
Demand Units	Dwellings	Hectares	Hectares			
Total Demand Units	<mark>11,598</mark>	631.59	14.25			

^{*}No dwellings in the Differential Rate area.

3.1.5. DEVELOPMENT OF LAND EXCLUDED FROM THE NET DEVELOPABLE AREA

Where land excluded from the Net Developable Area (refer to Table 8) is developed for any use other than for a public purpose (as defined Planning and Environment Act 1987), a Development Contribution will be levied. The Development Contribution will be assessed on a 'per hectare' basis using the Standard rate.

3.2. METHOD OF CALCULATING LEVIES

3.2.1. PROJECT COSTS

Each item in the DCP has a cost specified for either capital works or land purchase associated with that infrastructure project. Costings are based upon detailed provision standards and detailed cost estimates have been prepared for each item. These costs are detailed in the DCP Projects Sheets contained in Appendix C of this DCP. Construction costs are expressed in July 2011 dollars. Land costs are expressed in July 2011 dollars.

3.2.2. PROJECT TIMING

Each item in the DCP has an indicative timing of provision specified (with the exception of those listed in Table 19 of Appendix A of this document). The indicative timing of provision is based on Council's best estimate of the time for delivery of each item based on forecast rates of development.

These are indicative only and the actual delivery date of items may vary, if agreed to by the collecting agency.

The indicative timing of each infrastructure project is used to calculate the projected financing cost implications for the DCP.

3.2.3. EXTERNAL DEMAND

For some infrastructure projects there is assumed to be a proportion of usage generated from areas external to the DCP. For each item in this DCP, the proportion of usage attributable to the external area has been specified.

The proportion of costs attributable to external use is subtracted from the total project cost of an infrastructure item to give the net cost attributable to the Main Catchment Area for each infrastructure item.

3.2.4. USAGE NEXUS BY DCP RATE TYPE

Not all DCP Rate Types create a usage nexus with all infrastructure types. As dwellings are anticipated and/or encouraged throughout the area where the Standard DCP Rate Type applies, it has the same usage nexus as it would if it only applied to Residential Land. As dwellings are not planned in the area where the Differential DCP Rate Type applies, it has a usage nexus similar to Commercial Land. Consequently the Community Infrastructure Levy only applies to land subject to the Standard DCP Rate Type.

The usage nexus of each DCP Rate Type with each infrastructure category is illustrated in Table 12.

The total Demand Units applicable to an infrastructure item can be determined by adding the Demand Units of each applicable DCP rate type together.

TABLE 12 DEVELOPMENT TYPES INFRASTRUCTURE USAGE NEXUS MATRIX

Levy Туре	Community Infrastructure Levy	Development In	frastructure Levy
DCP Rate Type	Standard Rate	Standard Rate	Differential Rate
Community Facilities	Yes	Yes	No
Open Space	Yes	Yes	No
Open Space (Urban Park)	No	Yes	Yes
Road Construction	No	Yes	Yes
Traffic Management	No	Yes	Yes
Trail Network	No	Yes	Yes
Planning	No	Yes	Yes

3.2.5. FINANCE COST ADJUSTMENT

This DCP uses the present value discounting method to allow for interest incurred or interest earned over time as outlined in the *Development Contributions Guidelines (2003)*. Interest earned and interest incurred on DCP funds should be taken into account in the calculation of the DCP levy.

For example, in the case of some infrastructure items, levies will be collected over time ahead of the provision of that infrastructure and hence interest will be earned on the funds invested. Similarly, certain infrastructure items will be provided before sufficient funds are collected. This will require funds to be 'borrowed' to provide the infrastructure and this will incur an interest cost.

A discount rate of 6% p.a. has been applied to all present value calculations. All present value calculations have been discounted to the base year 2011.

The finance costs of this DCP are determined by dividing the present value of the outgoings stream generated by infrastructure expenditure by the present value of the income stream generated by collection of the levy amounts over time. A finance cost has been determined for each infrastructure category applicable to the MCA as detailed in Appendix A. The finance cost for each infrastructure category is added to the sum of the individual levy amounts for each item to determine the total levy amounts payable.

For more detail regarding the calculation of finance costs refer to Appendix A of this document.

3.2.6. CALCULATION OF LEVY AMOUNTS

Levy amounts for each item are determined by dividing the cost apportioned to the MCA by the applicable Demand Units for that item. The total levy for each category of development is the sum of the individual levies generated by each applicable infrastructure item taking into account the applicable finance adjustments for each infrastructure category.

3.3. CALCULATION OF DEVELOPMENT CONTRIBUTION RATES

TABLE 13 COST APPORTIONMENT SUMMARY

Project Number	Project Name	Levy Category	Delivery Date	Estimated Works Cost	Estimated Land Cost	Total Project Cost	External Demand	Cost to MCA	MCA Apportionment Justification
COMMUNITY IN	FRASTRUCTURE								
CI_CF_01a	Construction of a Community Facility - Library - Officer Town Centre	Community	As Required - Estimated Construction 2023	\$7,751,865		\$7,751,865	40%	\$4,651,119	40% external apportionment to the Cardinia Road DCP area. Remaining 60% apportioned evenly across DCP area. The item is likely to be used by residents of the Cardinia Rd & Officer Structure Plan areas.
CI_CF_01b	Construction of a Community Facility - Library - Officer Town Centre	Community	As Required - Estimated Construction 2023	\$1,190,640		\$1,190,640	40%	\$714,384	As Above
CI_CF_02	Construction of a Community Facility - Community Meeting Place (Senior Centre/Performing Arts Rehearsal Space)	Community	As Required	\$6,170,395		\$6,170,395	0%	\$6,170,395	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
SUB TOTAL				\$15,112,900	\$0	\$15,112,900		\$11,535,898	
COMMUNITY FA	ACILITIES								
DI_CF_01	Construction of a Community Facility - Youth Facility located on the Central Integrated Community Infrastructure Site within Officer Town Centre.	Development	2014	\$4,299,130		\$4,299,130	40%	\$2,579,478	40% external apportionment. Remaining 60% apportioned evenly across DCP area. The item is likely to be used by residents of the Cardinia Rd & Officer Structure Plan areas.
DI_CF_02	Construction of a Community Facility - Children's Services - MCH & Double Kindergarten - within proximity of East-West Road A & North-South Road A.	Development	2013	\$4,133,650		\$4,133,650	0%	\$4,133,650	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_CF_03	Construction of a Community Facility - Children's Services - MCH & Triple Kindergarten - within proximity of East-West Road A & Starling Road.	Development	2019	\$5,241,720		\$5,241,720	0%	\$5,241,720	As Above
DI_CF_04	Construction of a Community Facility - Children's Services - MCH & Double Kindergarten - East-West Road C (Brunt Road area).	Development	2021	\$3,831,150		\$3,831,150	0%	\$3,831,150	As Above
DI_CF_05	Construction of a Community Facility - Children's Services - MCH & Triple Kindergarten - within proximity of Rix Road & Officer South Road (west of OTC).	Development	2015	\$5,241,720		\$5,241,720	0%	\$5,241,720	As Above
DI_CF_LA06	Purchase of Land for the Central Integrated Community Infrastructure Site to accommodate a Youth Facility, Library and Aquatic Centre.	Development	At time of subdivision, delivered via a S173 Agreement		\$1,105,000	\$1,105,000	40%	\$663,000	40% external apportionment (part of funds collected from CRDCP area). Remaining 60% apportioned evenly across DCP area. The item is likely to be used by residents of the Cardinia Rd & Officer Structure Plan areas.

Project Number	Project Name	Levy Category	Delivery Date	Estimated Works Cost	Estimated Land Cost	Total Project Cost	External Demand	Cost to MCA	MCA Apportionment Justification
DI_CF_LA07	Purchase of Land for a Community Facility - Children's Services - MCH & double Kindergarten - within proximity of East-West Road A & North-South Road A.	Development	At time of subdivision, delivered via a S173 Agreement		\$228,000	\$228,000	0%	\$228,000	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_CF_LA08	Purchase of Land for a Community Facility - Children's Services - MCH & triple Kindergarten - within proximity of East-West Road A & Starling Road.	Development	2019		\$144,000	\$144,000	0%	\$144,000	As Above
DI_CF_LA09	Purchase of Land for a Community Facility - Children's Services - MCH & Double Kindergarten - East-West Road C (Brunt Road area).	Development	2021		\$284,000	\$284,000	0%	\$284,000	As Above
DI_CF_LA10	Purchase of Land for a Community Facility - Children's Services - MCH & triple Kindergarten - within proximity of Rix Road & Officer South Road (west of OTC).	Development	2015		\$203,000	\$203,000	0%	\$203,000	As Above
DI_CF_LA11	Purchase of Land for a Community Facility - Community Meeting Place (Senior Centre/Performing Arts Rehearsal Space).	Development	At time of subdivision, delivered via a S173 Agreement		\$240,000	\$240,000	0%	\$240,000	As Above
DI_CF_FIN_01	Finance Adjustment - Community Facilities	Development		\$1,796,776	\$779	\$1,797,555	0%	\$1,797,555	Apportioned evenly across the DCP area. This item ensures that financing requirements of the DCP are met to ensure timely provision of community facilities items.
SUB TOTAL				\$24,544,146	\$2,204,779	\$26,748,925		\$24,587,273	
OPEN SPACE									
DI_OS_01a	Construction of a Sport & Recreation Reserve - (Brunt Road) (Stage 1)	Development	2017	\$4,438,280		\$4,438,280	0%	\$4,438,280	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_OS_01b	Construction of a Sport & Recreation Reserve - (Brunt Road) (Stage 2)	Development	2018	\$104,060		\$104,060	0%	\$104,060	As Above
DI_OS_02a	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 1)	Development	2014	\$2,401,850		\$2,401,850	0%	\$2,401,850	As Above
DI_OS_02b	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 2)	Development	2020	\$484,000		\$484,000	0%	\$484,000	As Above
DI_OS_02c	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 3)	Development	2025	\$832,480		\$832,480	50%	\$416,240	50% external apportionment as this is a Municipal Level Pavilion. Remaining 50% apportioned evenly across DCP area. The item is likely to be used by residents of the OPSP and surrounding growth area.
DI_OS_03a	Construction of a Sport & Recreation Reserve - (McMullen Road) (Stage 1)	Development	2016	\$5,793,480		\$5,793,480	0%	\$5,793,480	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_OS_04a	Construction of a District Parkland - (Cardinia Creek Parklands) (Stage 1)	Development	2022	\$178,297		\$178,297	0%	\$178,297	As Above
DI_OS_04b	Construction of a District Parkland - (Cardinia Creek Parklands) (Stage 2)	Development	2025	\$947,023		\$947,023	0%	\$947,023	As Above
DI_OS_06a	Construction of Local Park Improvements (Stage 1)	Development	2014	\$281,778		\$281,778	0%	\$281,778	As Above
DI_OS_06b	Construction of Local Park Improvements (Stage 2)	Development	2018	\$563,555		\$563,555	0%	\$563,555	As Above
DI_OS_06c	Construction of Local Park Improvements (Stage 3)	Development	2022	\$281,778		\$281,778	0%	\$281,778	As Above

Project Number	Project Name	Levy Category	Delivery Date	Estimated Works Cost	Estimated Land Cost	Total Project Cost	External Demand	Cost to MCA	MCA Apportionment Justification
DI_OS_LA07	Purchase of land for Sport & Recreation Reserve - (Brunt Road).	Development	2016		\$4,123,000	\$4,123,000	0%	\$4,123,000	As Above
DI_OS_LA08	Purchase of land for Sport & Recreation Reserve - (to form part of Officer Recreation Reserve).	Development	2016		\$689,000	\$689,000	0%	\$689,000	As Above
DI_OS_LA09	Purchase of land for Sport & Recreation Reserve - (McMullen Road).	Development	2015		\$4,228,000	\$4,228,000	0%	\$4,228,000	As Above
DI_OS_LA10	Purchase of land for District Parkland - (Cardinia Creek Parklands)	Development	2014		\$3,441,000	\$3,441,000	0%	\$3,441,000	As Above
DI_OS_FIN_01	Finance Adjustment - Open Space	Development		\$988,677	\$1,745,074	\$2,733,751	0%	\$2,733,751	Apportioned evenly across the DCP area. This item ensures that financing requirements of the DCP are met to ensure timely provision of open space items.
SUB TOTAL				\$17,295,258	\$14,226,074	\$31,521,332		\$31,105,092	
OPEN SPACE (L	JRBAN PARK)								
DI_OS_05	Construction of an Urban Park	Development	2017	\$1,313,438		\$1,313,438	0%	\$1,313,438	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_OS_FIN_02	Finance Adjustment - Open Space (Urban Park)	Development		\$74,693	\$0	\$74,693	0%	\$74,693	Apportioned evenly across the DCP area. This item ensures that financing requirements of the DCP are met to ensure timely provision of open space (urban park) items.
SUB TOTAL				\$1,388,131	\$0	\$1,388,131		\$1,388,131	
ROAD CONSTR	UCTION								
DI_RO_01	Construction of East-West Road A second carriageway to a Connector Street Boulevard standard (Section 3).	Development	2024	\$413,650		\$413,650	0%	\$413,650	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_RO_02a	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	2020	\$1,889,455		\$1,889,455	0%	\$1,889,455	As Above
DI_RO_02b	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$1,092,946		\$1,092,946	0%	\$1,092,946	As Above
DI_RO_02c	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$659,144		\$659,144	0%	\$659,144	As Above
DI_RO_03a	Construction of North-South Road A and East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$1,665,911		\$1,665,911	0%	\$1,665,911	As Above
DI_RO_03b	Construction of East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	2020	\$1,305,681		\$1,305,681	0%	\$1,305,681	As Above
DI_RO_03c	Construction of East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	2024	\$4,632,544		\$4,632,544	0%	\$4,632,544	As Above
DI_RO_04	Construction of May Road upgrade to an Access Street - Level 1 Rural Style Road (Section 6a).	Development	2024	\$1,111,599		\$1,111,599	0%	\$1,111,599	As Above

Project Number	Project Name	Levy Category	Delivery Date	Estimated Works Cost	Estimated Land Cost	Total Project Cost	External Demand	Cost to MCA	MCA Apportionment Justification
DI_RO_05	Construction of Whiteside Road upgrade to an Access Street - Level 1 Rural Style Road (Section 6a).	Development	2024	\$840,542		\$840,542	0%	\$840,542	As Above
DI_RO_06a	Construction of Bayview Road upgrade to a Connector Street - Constrained Type 1 (Section 4a).	Development	2018	\$567,095		\$567,095	0%	\$567,095	As Above
DI_RO_06b	Construction of Bayview Road upgrade to a Connector Street - Constrained Type 2 (Section 4b).	Development	2018	\$527,522		\$527,522	0%	\$527,522	As Above
DI_RO_06c	Construction of Bayview Road upgrade to a Connector Street - Constrained Type 1 (Section 4a).	Development	2021	\$2,237,323		\$2,237,323	0%	\$2,237,323	As Above
DI_RO_07a	Construction of Tivendale Road upgrade to a Connector Street - Constrained Type 2 (Section 4b).	Development	2017	\$1,302,150		\$1,302,150	0%	\$1,302,150	As Above
DI_RO_07b	Construction of Tivendale Road upgrade to an Access Street - Level 2 Constrained Type 2 (Section 5d).	Development	2013	\$703,485		\$703,485	0%	\$703,485	As Above
DI_RO_07c	Construction of Tivendale Road upgrade to an Access Street - Level 2 Constrained Type 3 (Section 5e).	Development	2021	\$962,429		\$962,429	0%	\$962,429	As Above
DI_RO_08a	Construction of Starling Road upgrade to a Connector Street - Constrained Type 1 (Section 4a).	Development	2020	\$1,296,438		\$1,296,438	0%	\$1,296,438	As Above
DI_RO_08b	Construction of Starling Road upgrade to an Access Street - Level 2 Constrained Type 1 (Section 5c).	Development	2021	\$1,753,969		\$1,753,969	0%	\$1,753,969	As Above
DI_RO_9a	Construction of McMullen Road upgrade to Connector Street - Constrained Type 1 (Section 4a).	Development	2017	\$1,527,089		\$1,527,089	0%	\$1,527,089	As Above
DI_RO_9b	Construction of McMullen Road upgrade to an Access Street - Level 1 Rural Style Road (Section 6a).	Development	2024	\$1,513,963		\$1,513,963	0%	\$1,513,963	As Above
DI_RO_10a	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$786,235		\$786,235	0%	\$786,235	As Above
DI_RO_10b	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$604,972		\$604,972	0%	\$604,972	As Above
DI_RO_10c	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$851,458		\$851,458	0%	\$851,458	As Above
DI_RO_11a	Construction of Kenilworth Avenue upgrade to a Connector Street - Constrained Type 3 (Section 4c).	Development	2020	\$2,369,682		\$2,369,682	0%	\$2,369,682	As Above
DI_RO_11b	Construction of Kenilworth Avenue upgrade to a Connector Street - Constrained Type 3 (Section 4c).	Development	2020	\$1,891,170		\$1,891,170	0%	\$1,891,170	As Above
DI_RO_12	Construction of Rix Road extension upgrade to a Connector Street - Constrained Type 1 (Section 4a).	Development	2024	\$950,351		\$950,351	0%	\$950,351	As Above
DI_RO_13	Construction of Rix Road extension as a North-South Connector Street - Constrained Type 1 (Section 4a).	Development	2024	\$1,274,347		\$1,274,347	0%	\$1,274,347	As Above
DI_RO_14	Construction of East-West Road C to a Access Street - Level 2 (Section 5).	Development	2017	\$1,039,294		\$1,039,294	0%	\$1,039,294	As Above
DI_RO_15a	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$1,050,533		\$1,050,533	0%	\$1,050,533	As Above
DI_RO_15b	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$969,682		\$969,682	0%	\$969,682	As Above

Project Number	Project Name	Levy Category	Delivery Date	Estimated Works Cost	Estimated Land Cost	Total Project Cost	External Demand	Cost to MCA	MCA Apportionment Justification
DI_RO_16a	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2018	\$2,015,437		\$2,015,437	0%	\$2,015,437	As Above
DI_RO_16b	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$1,858,838		\$1,858,838	0%	\$1,858,838	As Above
DI_RO_17	Construction of Bridge Road (Rix Road extension) to a Local Arterial Road (Council Road) (Section 2).	Development	At time of subdivision, delivered via a S173 Agreement	\$982,570		\$982,570	0%	\$982,570	As Above
DI_RO_18	Construction of Stephens Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$1,355,491		\$1,355,491	0%	\$1,355,491	As Above
DI_RO_19a	Construction of Station Street upgrade to a Connector Street - Constrained Type 2 (Section M3b).	Development	2017	\$140,370		\$140,370	0%	\$140,370	As Above
DI_RO_19b	Construction of Station Street upgrade to a Connector Street - Constrained Type 2 (Section M3b).	Development	2017	\$288,003		\$288,003	0%	\$288,003	As Above
DI_RO_19c	Construction of Station Street upgrade to a Connector Street - Constrained Type 2 (Section M3b).	Development	2014	\$444,243		\$444,243	0%	\$444,243	As Above
DI_RO_20	Construction of East-West Road D (Gum Leaf Lane extension) to a Connector Street - Constrained Type 4 (Section 4d).	Development	2015	\$1,356,297		\$1,356,297	0%	\$1,356,297	As Above
DI_RO_21	Construction of Laneway - Commercial Access at the rear of Peripheral Commercial (North of Princes Highway) (Section M6a).	Development	2024	\$718,911		\$718,911	0%	\$718,911	As Above
DI_RO_22	Construction of Laneway - Commercial Access south of Officer Town Hall (North of Princes Highway) (Section M6a).	Development	2024	\$108,026		\$108,026	0%	\$108,026	As Above
DI_RO_23	Construction of Station Street safety upgrade of at-grade rail crossing.	Development	2014	\$1,080,000		\$1,080,000	0%	\$1,080,000	As Above
DI_RO_24	Construction of Brunt Road safety upgrade of at-grade rail crossing.	Development	2017	\$675,000		\$675,000	0%	\$675,000	As Above
DI_RO_25	Construction of Bridge Road (Rix Road extension) Road Bridge over Gum Scrub Creek.	Development	2018	\$1,016,786		\$1,016,786	50%	\$508,393	As Above
DI_RO_26	Construction of Officer Town Centre Road over Gum Scrub Creek.	Development	2023	\$700,886		\$700,886	50%	\$350,443	As Above
DI_RO_27	Construction of Officer South Road upgrade to an Arterial Road: Future VicRoads Declared Road (4 lanes) (Section 1a).	Development	2014	\$1,173,794		\$1,173,794	0%	\$1,173,794	As Above
DI_RO_28	Construction of Main Street Railway Underpass	Development	At time of subdivision, delivered via a S173 Agreement	\$16,273,660		\$16,273,660	63%	\$6,000,000	As Above
DI_RO_LA29a	Purchase of land for East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	2020		\$850,000	\$850,000	0%	\$850,000	As Above
DI_RO_LA29b	Purchase of land for East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	2016		\$700,000	\$700,000	0%	\$700,000	As Above
DI_RO_LA29c	Purchase of land for East-West Road A, North-South Road A and East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement		\$1,001,000	\$1,001,000	0%	\$1,001,000	As Above

Project Number	Project Name	Levy Category	Delivery Date	Estimated Works Cost	Estimated Land Cost	Total Project Cost	External Demand	Cost to MCA	MCA Apportionment Justification
DI_RO_LA30a	Purchase of land for East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	2020		\$634,000	\$634,000	0%	\$634,000	As Above
DI_RO_LA30b	Purchase of land for East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	2023		\$2,102,000	\$2,102,000	0%	\$2,102,000	As Above
DI_RO_LA31a	Purchase of land for Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2023		\$137,000	\$137,000	0%	\$137,000	As Above
DI_RO_LA31b	Purchase of land for Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2023		\$247,000	\$247,000	0%	\$247,000	As Above
DI_RO_LA32	Purchase of land for Grade Separated Rail Crossing at Brunt Road.	Development	2027		\$677,000	\$677,000	0%	\$677,000	As Above
DI_RO_LA33	Purchase of land for new road (between Rix Road extension & Kenilworth Ave) as a North-South Connector Street - Constrained Type 1 (Section 4a).	Development	2023		\$670,000	\$670,000	0%	\$670,000	As Above
DI_RO_LA34	Purchase of land for East-West Road C to a Access Street - Level 2 standard (Section 5).	Development	2017		\$385,600	\$385,600	0%	\$385,600	As Above
DI_RO_LA35a	Purchase of land for Rix Road upgrade to a to a Connector Street Boulevard standard (Section 3).	Development	2023		\$387,100	\$387,100	0%	\$387,100	As Above
DI_RO_LA35b	Purchase of land for Rix Road upgrade to a to a Connector Street Boulevard standard (Section 3).	Development	2023		\$616,000	\$616,000	0%	\$616,000	As Above
DI_RO_LA36	Purchase of land for Bridge Road (Rix Road extension) to a Local Arterial Road (Council Road) (Section 2).	Development	At time of subdivision, delivered via a S173 Agreement		\$615,300	\$615,300	0%	\$615,300	As Above
DI_RO_LA37	Purchase of land for Stephens Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement		\$185,000	\$185,000	0%	\$185,000	As Above
DI_RO_LA38	Purchase of land for Stephens Road / Princes Freeway Overpass.	Development	2027		\$145,700	\$145,700	0%	\$145,700	As Above
DI_RO_LA39	Purchase of land for a new North-South Arterial Road as a Arterial Road: Future VicRoads Declared Road (4 lanes) (Section 1a) and land for Grade Separated Rail Crossing at North-South Arterial Road. From intersection of Princes Highway/North South Arterial to intersection of Rix Road/Bridge Road (to accommodate 40m Road Reserve and additional land for grade separated rail crossing).	Development	2024		\$2,318,300	\$2,318,300	0%	\$2,318,300	As Above
DI_RO_LA40	Purchase of land for Officer South Road (North-South Arterial) upgrade to an Arterial Road - Future VicRoads Declared Road 6 lanes) (Section 1).	Development	2014		\$708,000	\$708,000	0%	\$708,000	As Above
DI_RO_LA41	Purchase of part of land for East-West Road D (Gum Leaf Lane extension) to a Connector Street - Constrained Type 4 (Section 4d).	Development	2012		\$640,000	\$640,000	0%	\$640,000	As Above
DI_RO_LA42	Purchase of land for Gum Leaf Lane upgrade (east of Station Street) - additional land to allow for North South Road in OTC.	Development	2012		\$412,000	\$412,000	0%	\$412,000	As Above

Project Number	Project Name	Levy Category	Delivery Date	Estimated Works Cost	Estimated Land Cost	Total Project Cost	External Demand	Cost to MCA	MCA Apportionment Justification
DI_RO_FIN_01	Finance Adjustment - Road Construction	Development		-\$2,846,681	-\$799,223	-\$3,645,905	0%	-\$3,645,905	Apportioned evenly across the DCP area. This item ensures that financing requirements of the DCP are met to ensure timely provision of road construction items.
SUB TOTAL				\$65,132,291	\$12,631,777	\$77,764,067		\$66,631,571	
TRAFFIC MANAG	GEMENT								
DI_TM_01	Construction of Signalised Intersection at Old Princes Highway and O'Neill Road.	Development	2021	\$1,244,096		\$1,244,096	0%	\$1,244,096	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_TM_02	Construction of Signalised Intersection at Princes Highway/Brunt Road/Whiteside Road.	Development	2018	\$3,043,593		\$3,043,593	0%	\$3,043,593	As Above
DI_TM_03	Construction of Signalised Intersection at Princes Highway/North-South Road A/Connector Street.	Development	2012	\$3,759,606		\$3,759,606	0%	\$3,759,606	As Above
DI_TM_04	Construction of Signalised Intersection at Princes Highway/Bayview Road/North-South Arterial.	Development	2019	\$3,482,240		\$3,482,240	0%	\$3,482,240	As Above
DI_TM_05	Construction of Signalised Intersection at Princes Highway/Tivendale Road/Station Street.	Development	2018	\$2,134,095		\$2,134,095	0%	\$2,134,095	As Above
DI_TM_06	Construction of Signalised Intersection at Princes Highway/new Main Street/Starling Road.	Development	2012	\$2,974,330		\$2,974,330	0%	\$2,974,330	As Above
DI_TM_07	Construction of Signalised Intersection at Princes Highway/Town Centre Loop Road/McMullen Road.	Development	2024	\$4,021,306		\$4,021,306	0%	\$4,021,306	As Above
DI_TM_08	Construction of Roundabout at O'Neil Road/East-West Road A.	Development	2021	\$1,128,225		\$1,128,225	0%	\$1,128,225	As Above
DI_TM_09	Construction of Signalised Intersection at East-West Road A/Whiteside Road.	Development	2019	\$2,299,241		\$2,299,241	0%	\$2,299,241	As Above
DI_TM_10	Construction of Signalised Intersection at East-West Road A/North-South Road A.	Development	2012	\$1,173,194		\$1,173,194	0%	\$1,173,194	As Above
DI_TM_11	Construction of Roundabout at East-West Road B/Bayview Road	Development	2020	\$515,577		\$515,577	0%	\$515,577	As Above
DI_TM_12	Construction of Roundabout at East-West Road B/Tivendale Road.	Development	2024	\$510,704		\$510,704	0%	\$510,704	As Above
DI_TM_13	Construction of Roundabout at East-West Road B/Starling Road.	Development	2024	\$521,990		\$521,990	0%	\$521,990	As Above
DI_TM_14	Construction of Roundabout at East-West Road B/McMullen Road.	Development	2024	\$517,664		\$517,664	0%	\$517,664	As Above
DI_TM_15	Construction of Roundabout at Brunt Road/East-West Road C.	Development	2017	\$590,238		\$590,238	0%	\$590,238	As Above
DI_TM_16	Construction of Signalised Intersection at Station Street and Gum Leaf Lane.	Development	2012	\$889,940		\$889,940	0%	\$889,940	As Above
DI_TM_17	Construction of Roundabout at Brunt Road/Rix Road.	Development	2020	\$611,066		\$611,066	0%	\$611,066	As Above
DI_TM_18	Construction of Roundabout at Stephens Road/Rix Road.	Development	2023	\$654,912		\$654,912	0%	\$654,912	As Above
DI_TM_19	Construction of Signalised Intersection at North-South Arterial/Rix Road/Officer South Road.	Development	2018	\$3,903,711		\$3,903,711	0%	\$3,903,711	As Above
DI_TM_20	Construction of Signalised Intersection at Bridge Road (Rix Road extension)/new Main Street.	Development	2012	\$1,087,129		\$1,087,129	0%	\$1,087,129	As Above

Project Number	Project Name	Levy Category	Delivery Date	Estimated Works Cost	Estimated Land Cost	Total Project Cost	External Demand	Cost to MCA	MCA Apportionment Justification
DI_TM_21	Construction of Signalised Intersections at North-South Arterial (Officer South Road)/Princes Freeway (interchange).	Development	2014	\$4,297,554		\$4,297,554	0%	\$4,297,554	As Above
DI_TM_LA22	Purchase of land for Signalised Intersection at Princes Highway/O'Neill Road.	Development	2020		\$13,000	\$13,000	0%	\$13,000	As Above
DI_TM_LA23	Purchase of land for Roundabout at O'Neil Road/East- West Road A.	Development	2020		\$427,000	\$427,000	0%	\$427,000	As Above
DI_TM_LA24	Purchase of Melbourne Water site to enable future Signalised Intersection at East-West Road A/Whiteside Road.	Development	2012		\$212,000	\$212,000	0%	\$212,000	As Above
DI_TM_LA25	Purchase of land for Signalised Intersection at Princes Highway/Whiteside Road/Brunt Road.	Development	2018		\$415,000	\$415,000	0%	\$415,000	As Above
DI_TM_LA26	Purchase of land for Signalised Intersection at Princes Highway/North-South Road A/Connector Street.	Development	2012		\$460,000	\$460,000	0%	\$460,000	As Above
DI_TM_LA27	Purchase of land for Signalised Intersection at Princes Highway/Bayview Road/North South Arterial.	Development	2019		\$503,000	\$503,000	0%	\$503,000	As Above
DI_TM_LA28	Purchase of land for Signalised Intersection at Princes Highway/Tivendale Road/Station Street.	Development	2018		\$735,000	\$735,000	0%	\$735,000	As Above
DI_TM_LA29	Purchase of land for Roundabout at Brunt Road/East- West Road C.	Development	2017		\$68,000	\$68,000	0%	\$68,000	As Above
DI_TM_LA30	Purchase of land for Roundabout at Brunt Road/Rix Road.	Development	2017		\$192,000	\$192,000	0%	\$192,000	As Above
DI_TM_LA31	Purchase of land for Signalised Intersection at North- South Arterial/Rix Road/Officer South Road.	Development	2017		\$1,739,000	\$1,739,000	0%	\$1,739,000	As Above
DI_TM_FIN_01	Finance Adjustment - Traffic Management	Development		\$2,436,208	\$296,513	\$2,732,721	0%	\$2,732,721	Apportioned evenly across the DCP area. This item ensures that financing requirements of the DCP are met to ensure timely provision of traffic management items.
SUB TOTAL				\$41,796,618	\$5,060,513	\$46,857,131		\$46,857,131	
TRAIL NETWORK	(
DI_TN_01	Construction of trail network from O'Neill Road to Gum Scrub Creek.	Development	At time of subdivision, delivered via a S173 Agreement	\$539,691		\$539,691	0%	\$539,691	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_TN_02	Construction of trail network from Brunt Road to Gum Scrub Creek.	Development	At time of subdivision, delivered via a S173 Agreement	\$367,738		\$367,738	0%	\$367,738	As Above
DI_TN_03	Construction of a pedestrian bridge over major drainage line.	Development	2017	\$215,670		\$215,670	0%	\$215,670	As Above
DI_TN_04	Construction of a pedestrian bridge over Gum Scrub Creek.	Development	2019	\$267,150		\$267,150	50%	\$133,575	50% external apportionment. Remaining 50% apportioned evenly across DCP area. The item is likely to be used by residents of the Cardinia Rd & Officer Structure Plan areas.

Project Number	Project Name	Levy Category	Delivery Date	Estimated Works Cost	Estimated Land Cost	Total Project Cost	External Demand	Cost to MCA	MCA Apportionment Justification
DI_TN_05	Construction of a pedestrian bridge over Gum Scrub Creek.	Development	2019	\$267,150		\$267,150	50%	\$133,575	50% external apportionment. Remaining 50% apportioned evenly across DCP area. The item is likely to be used by residents of the Cardinia Rd & Officer Strucure Plan areas.
DI_TN_06	Construction of a pedestrian bridge over Gum Scrub Creek.	Development	2015	\$267,150		\$267,150	50%	\$133,575	As Above
DI_TN_07a	Construction of trail network along Gum Scrub Creek (from Princes Highway to East West Road B).	Development	2019	\$212,803		\$212,803	0%	\$212,803	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_TN_07b	Construction of trail network along Gum Scrub Creek (from East West Road B to Brown Road).	Development	2022	\$161,315		\$161,315	0%	\$161,315	As Above
DI_TN_08a	Construction of trail network along Gum Scrub Creek (between Princes Highway and Bridge Road (Rix Road extension).	Development	2019	\$203,770		\$203,770	0%	\$203,770	As Above
DI_TN_08b	Construction of trail network along Gum Scrub Creek (between Bridge Road (Rix Road extension) to the trail network adjacent to Princes Freeway).	Development	2016	\$133,314		\$133,314	0%	\$133,314	As Above
DI_TN_09	Construction of trail network from Princes Highway to Leber Conservation Reserve (located east of Station Street between Gum Leaf Lane and the railway reservation).	Development	2017	\$89,956		\$89,956	0%	\$89,956	As Above
DI_TN_10	Construction of trail network adjacent to the Princes Freeway from Gum Scrub Creek to the Freeway Service Centre (no access to the Freeway Service Centre).	Development	2024	\$508,583		\$508,583	0%	\$508,583	As Above
DI_TN_11	Construction of pedestrian underpass at railway line, located between Brunt Road and the North South Arterial, aligned with North South Road B and Access Street - Level 2 with Landscaped trail.	Development	2024	\$1,895,038		\$1,895,038	0%	\$1,895,038	As Above
DI_TN_FIN_01	Finance Adjustment - Trail Network	Development		-\$414,725	\$0	-\$414,725	0%	-\$414,725	Apportioned evenly across the DCP area. This item ensures that financing requirements of the DCP are met to ensure timely provision of trail network items.
SUB TOTAL				\$4,714,602	\$0	\$4,714,602		\$4,313,877	
PLANNING									
DI_PL_01a	Structure Plan & DCP Preparation (Part payment 1)	Development	2012	\$250,000		\$250,000	0%	\$250,000	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.
DI_PL_01b	Structure Plan & DCP Preparation (Part payment 2)	Development	2020	\$1,000,000		\$1,000,000	0%	\$1,000,000	As Above
DI_PL_FIN_01	Finance Adjustment - Planning	Development		\$17,634	\$0.00	\$17,634	0%	\$17,634	Apportioned evenly across the DCP area. This item ensures that financing requirements of the DCP are met to ensure timely provision of planning items.
SUB TOTAL				\$1,267,634	\$0.00	\$1,267,634		\$1,267,634	
TOTAL				\$171,251,581	\$34,123,141.76	\$205,374,722		\$187,686,607	

TABLE 14 CALCULATION OF DCP LEVY AMOUNTS

Project Number	Project Name	Levy Category	Delivery Date	Total Project Cost	Cost to MCA	Development Types Contributing	Demand Units	Levy
COMMUNITY INFRA	ASTRUCTURE							
CI_CF_01a	Construction of a Community Facility - Library - Officer Town Centre	Community	As Required - Estimated Construction 2023	\$7,751,865	\$4,651,119	Standard	10,919	\$425.97
CI_CF_01b	Construction of a Community Facility - Library - Officer Town Centre	Community	As Required - Estimated Construction 2023	\$1,190,640	\$714,384	Standard	10,919	\$65.43
CI_CF_02	Construction of a Community Facility - Community Meeting Place (Senior Centre/Performing Arts Rehearsal Space)	Community	As Required	\$6,170,395	\$6,170,395	Standard	10,919	\$565.11
SUB TOTAL				\$15,112,900	\$11,535,898			\$1,056.50
COMMUNITY FACIL	LITIES							
DI_CF_01	Construction of a Community Facility - Youth Facility located on the Central Integrated Community Infrastructure Site within Officer Town Centre.	Development	2014	\$4,299,130	\$2,579,478	Standard	631.59	\$4,084.10
DI_CF_02	Construction of a Community Facility - Children's Services - MCH & Double Kindergarten - within proximity of East-West Road A & North-South Road A.	Development	2013	\$4,133,650	\$4,133,650	Standard	631.59	\$6,544.83
DI_CF_03	Construction of a Community Facility - Children's Services - MCH & Triple Kindergarten - within proximity of East-West Road A & Starling Road.	Development	2019	\$5,241,720	\$5,241,720	Standard	631.59	\$8,299.24
DI_CF_04	Construction of a Community Facility - Children's Services - MCH & Double Kindergarten - East-West Road C (Brunt Road area).	Development	2021	\$3,831,150	\$3,831,150	Standard	631.59	\$6,065.88
DI_CF_05	Construction of a Community Facility - Children's Services - MCH & Triple Kindergarten - within proximity of Rix Road & Officer South Road (west of OTC).	Development	2015	\$5,241,720	\$5,241,720	Standard	631.59	\$8,299.24
DI_CF_LA06	Purchase of Land for the Central Integrated Community Infrastructure Site to accommodate a Youth Facility, Library and Aquatic Centre.	Development	At time of subdivision, delivered via a S173 Agreement	\$1,105,000	\$663,000	Standard	631.59	\$1,049.73
DI_CF_LA07	Purchase of Land for a Community Facility - Children's Services - MCH & double Kindergarten - within proximity of East-West Road A & North-South Road A.	Development	At time of subdivision, delivered via a S173 Agreement	\$228,000	\$228,000	Standard	631.59	\$360.99
DI_CF_LA08	Purchase of Land for a Community Facility - Children's Services - MCH & triple Kindergarten - within proximity of East-West Road A & Starling Road.	Development	2019	\$144,000	\$144,000	Standard	631.59	\$228.00
DI_CF_LA09	Purchase of Land for a Community Facility - Children's Services - MCH & Double Kindergarten - East-West Road C (Brunt Road area).	Development	2021	\$284,000	\$284,000	Standard	631.59	\$449.66
DI_CF_LA10	Purchase of Land for a Community Facility - Children's Services - MCH & triple Kindergarten - within proximity of Rix Road & Officer South Road (west of OTC).	Development	2015	\$203,000	\$203,000	Standard	631.59	\$321.41
DI_CF_LA11	Purchase of Land for a Community Facility - Community Meeting Place (Senior Centre/Performing Arts Rehearsal Space).	Development	At time of subdivision, delivered via a S173 Agreement	\$240,000	\$240,000	Standard	631.59	\$379.99
DI_CF_FIN_01	Finance Adjustment - Community Facilities	Development				Standard	631.59	\$4,391.47
SUB TOTAL				\$24,951,371	\$22,789,719			\$40,474.56
OPEN SPACE								
DI_OS_01a	Construction of a Sport & Recreation Reserve - (Brunt Road) (Stage 1)	Development	2017	4438280	4438280	Standard	631.59	7027.1537
DI_OS_01b	Construction of a Sport & Recreation Reserve - (Brunt Road) (Stage 2)	Development	2018	\$104,060	\$104,060	Standard	631.59	\$164.76
DI_OS_02a	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 1)	Development	2014	\$2,401,850	\$2,401,850	Standard	631.59	\$3,802.86

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Project Number	Project Name	Levy Category	Delivery Date	Total Project Cost	Cost to MCA	Development Types Contributing	Demand Units	Levy
DI_OS_02b	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 2)	Development	2020	\$484,000	\$484,000	Standard	631.59	\$766.32
DI_OS_02c	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 3)	Development	2025	\$832,480	\$416,240	Standard	631.59	\$659.04
DI_OS_03a	Construction of a Sport & Recreation Reserve - (McMullen Road) (Stage 1)	Development	2016	\$5,793,480	\$5,793,480	Standard	631.59	\$9,172.85
DI_OS_04a	Construction of a District Parkland - (Cardinia Creek Parklands) (Stage 1)	Development	2022	\$178,297	\$178,297	Standard	631.59	\$282.30
DI_OS_04b	Construction of a District Parkland - (Cardinia Creek Parklands) (Stage 2)	Development	2025	\$947,023	\$947,023	Standard	631.59	\$1,499.43
DI_OS_06a	Construction of Local Park Improvements (Stage 1)	Development	2014	\$281,778	\$281,778	Standard	631.59	\$446.14
DI_OS_06b	Construction of Local Park Improvements (Stage 2)	Development	2018	\$563,555	\$563,555	Standard	631.59	\$892.28
DI_OS_06c	Construction of Local Park Improvements (Stage 3)	Development	2022	\$281,778	\$281,778	Standard	631.59	\$446.14
DI_OS_LA07	Purchase of land for Sport & Recreation Reserve - (Brunt Road).	Development	2016	\$4,123,000	\$4,123,000	Standard	631.59	\$6,527.97
DI_OS_LA08	Purchase of land for Sport & Recreation Reserve - (to form part of Officer Recreation Reserve).	Development	2016	\$689,000	\$689,000	Standard	631.59	\$1,090.90
DI_OS_LA09	Purchase of land for Sport & Recreation Reserve - (McMullen Road).	Development	2015	\$4,228,000	\$4,228,000	Standard	631.59	\$6,694.22
DI_OS_LA10	Purchase of land for District Parkland - (Cardinia Creek Parklands)	Development	2014	\$3,441,000	\$3,441,000	Standard	631.59	\$5,448.15
DI_OS_FIN_01	Finance Adjustment - Open Space	Development				Standard	631.59	\$6,678.63
SUB TOTAL				\$28,787,581	\$28,371,341			\$51,599.13
OPEN SPACE (URE	BAN PARK)							
DI_OS_05	Construction of an Urban Park	Development	2017	\$1,313,438	\$1,313,438	Standard & Differential	645.84	\$2,033.69
DI_OS_FIN_02	Finance Adjustment - Open Space (Urban Park)	Development				Standard & Differential	645.84	\$178.45
SUB TOTAL				\$1,313,438	\$1,313,438			\$2,212.14
ROAD CONSTRUCT	TION							
DI_RO_01	Construction of East-West Road A second carriageway to a Connector Street Boulevard standard (Section 3).	Development	2024	\$413,650	\$413,650	Standard & Differential	645.84	\$640.48
DI_RO_02a	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	2020	\$1,889,455	\$1,889,455	Standard & Differential	645.84	\$2,925.58
DI_RO_02b	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	1092945.517	1092945.517	Standard & Differential	645.84	1692.2853
DI_RO_02c	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$659,144	\$659,144	Standard & Differential	645.84	\$1,020.60
DI_RO_03a	Construction of North-South Road A and East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$1,665,911	\$1,665,911	Standard & Differential	645.84	\$2,579.45
DI_RO_03b	Construction of East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	2020	\$1,305,681	\$1,305,681	Standard & Differential	645.84	\$2,021.68
DI_RO_03c	Construction of East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	2024	\$4,632,544	\$4,632,544	Standard & Differential	645.84	\$7,172.90

Project Number	Project Name	Levy Category	Delivery Date	Total Project Cost	Cost to MCA	Development Types Contributing	Demand Units	Levy
DI_RO_04	Construction of May Road upgrade to an Access Street - Level 1 Rural Style Road (Section 6a).	Development	2024	\$1,111,599	\$1,111,599	Standard & Differential	645.84	\$1,721.17
DI_RO_05	Construction of Whiteside Road upgrade to an Access Street - Level 1 Rural Style Road (Section 6a).	Development	2024	\$840,542	\$840,542	Standard & Differential	645.84	\$1,301.47
DI_RO_06a	Construction of Bayview Road upgrade to a Connector Street - Constrained Type 1 (Section 4a).	Development	2018	\$567,095	\$567,095	Standard & Differential	645.84	\$878.07
DI_RO_06b	Construction of Bayview Road upgrade to a Connector Street - Constrained Type 2 (Section 4b).	Development	2018	\$527,522	\$527,522	Standard & Differential	645.84	\$816.80
DI_RO_06c	Construction of Bayview Road upgrade to a Connector Street - Constrained Type 1 (Section 4a).	Development	2021	\$2,237,323	\$2,237,323	Standard & Differential	645.84	\$3,464.21
DI_RO_07a	Construction of Tivendale Road upgrade to a Connector Street - Constrained Type 2 (Section 4b).	Development	2017	1302150.392	1302150.392	Standard & Differential	645.84	2016.2121
DI_RO_07b	Construction of Tivendale Road upgrade to an Access Street - Level 2 Constrained Type 2 (Section 5d).	Development	2013	\$703,485	\$703,485	Standard & Differential	645.84	\$1,089.26
DI_RO_07c	Construction of Tivendale Road upgrade to an Access Street - Level 2 Constrained Type 3 (Section 5e).	Development	2021	\$962,429	\$962,429	Standard & Differential	645.84	\$1,490.20
DI_RO_08a	Construction of Starling Road upgrade to a Connector Street - Constrained Type 1 (Section 4a).	Development	2020	\$1,296,438	\$1,296,438	Standard & Differential	645.84	\$2,007.37
DI_RO_08b	Construction of Starling Road upgrade to an Access Street - Level 2 Constrained Type 1 (Section 5c).	Development	2021	\$1,753,969	\$1,753,969	Standard & Differential	645.84	\$2,715.79
DI_RO_9a	Construction of McMullen Road upgrade to Connector Street - Constrained Type 1 (Section 4a).	Development	2017	\$1,527,089	\$1,527,089	Standard & Differential	645.84	\$2,364.50
DI_RO_9b	Construction of McMullen Road upgrade to an Access Street - Level 1 Rural Style Road (Section 6a).	Development	2024	\$1,513,963	\$1,513,963	Standard & Differential	645.84	\$2,344.18
DI_RO_10a	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$786,235	\$786,235	Standard & Differential	645.84	\$1,217.38
DI_RO_10b	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$604,972	\$604,972	Standard & Differential	645.84	\$936.72
DI_RO_10c	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$851,458	\$851,458	Standard & Differential	645.84	\$1,318.37
DI_RO_11a	Construction of Kenilworth Avenue upgrade to a Connector Street - Constrained Type 3 (Section 4c).	Development	2020	\$2,369,682	\$2,369,682	Standard & Differential	645.84	\$3,669.15
DI_RO_11b	Construction of Kenilworth Avenue upgrade to a Connector Street - Constrained Type 3 (Section 4c).	Development	2020	\$1,891,170	\$1,891,170	Standard & Differential	645.84	\$2,928.23
DI_RO_12	Construction of Rix Road extension upgrade to a Connector Street - Constrained Type 1 (Section 4a).	Development	2024	\$950,351	\$950,351	Standard & Differential	645.84	\$1,471.50
DI_RO_13	Construction of Rix Road extension as a North-South Connector Street - Constrained Type 1 (Section 4a).	Development	2024	\$1,274,347	\$1,274,347	Standard & Differential	645.84	\$1,973.16
DI_RO_14	Construction of East-West Road C to a Access Street - Level 2 (Section 5).	Development	2017	\$1,039,294	\$1,039,294	Standard & Differential	645.84	\$1,609.21
DI_RO_15a	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$1,050,533	\$1,050,533	Standard & Differential	645.84	\$1,626.61

Project Number	Project Name	Levy Category	Delivery Date	Total Project Cost	Cost to MCA	Development Types Contributing	Demand Units	Levy
DI_RO_15b	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$969,682	\$969,682	Standard & Differential	645.84	\$1,501.43
DI_RO_16a	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2018	\$2,015,437	\$2,015,437	Standard & Differential	645.84	\$3,120.64
DI_RO_16b	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$1,858,838	\$1,858,838	Standard & Differential	645.84	\$2,878.17
DI_RO_17	Construction of Bridge Road (Rix Road extension) to a Local Arterial Road (Council Road) (Section 2).	Development	At time of subdivision, delivered via a S173 Agreement	\$982,570	\$982,570	Standard & Differential	645.84	\$1,521.38
DI_RO_18	Construction of Stephens Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2024	\$1,355,491	\$1,355,491	Standard & Differential	645.84	\$2,098.80
DI_RO_19a	Construction of Station Street upgrade to a Connector Street - Constrained Type 2 (Section M3b).	Development	2017	\$140,370	\$140,370	Standard & Differential	645.84	\$217.34
DI_RO_19b	Construction of Station Street upgrade to a Connector Street - Constrained Type 2 (Section M3b).	Development	2017	\$288,003	\$288,003	Standard & Differential	645.84	\$445.94
DI_RO_19c	Construction of Station Street upgrade to a Connector Street - Constrained Type 2 (Section M3b).	Development	2014	\$444,243	\$444,243	Standard & Differential	645.84	\$687.85
DI_RO_20	Construction of East-West Road D (Gum Leaf Lane extension) to a Connector Street - Constrained Type 4 (Section 4d).	Development	2015	\$1,356,297	\$1,356,297	Standard & Differential	645.84	\$2,100.05
DI_RO_21	Construction of Laneway - Commercial Access at the rear of Peripheral Commercial (North of Princes Highway) (Section M6a).	Development	2024	\$718,911	\$718,911	Standard & Differential	645.84	\$1,113.14
DI_RO_22	Construction of Laneway - Commercial Access south of Officer Town Hall (North of Princes Highway) (Section M6a).	Development	2024	\$108,026	\$108,026	Standard & Differential	645.84	\$167.26
DI_RO_23	Construction of Station Street safety upgrade of at-grade rail crossing.	Development	2014	\$1,080,000	\$1,080,000	Standard & Differential	645.84	\$1,672.24
DI_RO_24	Construction of Brunt Road safety upgrade of at-grade rail crossing.	Development	2017	\$675,000	\$675,000	Standard & Differential	645.84	\$1,045.15
DI_RO_25	Construction of Bridge Road (Rix Road extension) Road Bridge over Gum Scrub Creek.	Development	2018	\$1,016,786	\$508,393	Standard & Differential	645.84	\$787.18
DI_RO_26	Construction of Officer Town Centre Road over Gum Scrub Creek.	Development	2023	\$700,886	\$350,443	Standard & Differential	645.84	\$542.62
DI_RO_27	Construction of Officer South Road upgrade to an Arterial Road: Future VicRoads Declared Road (4 lanes) (Section 1a).	Development	2014	\$1,173,794	\$1,173,794	Standard & Differential	645.84	\$1,817.47
DI_RO_28	Construction of Main Street Railway Underpass	Development	At time of subdivision, delivered via a S173 Agreement	\$16,273,660	\$6,000,000	Standard & Differential	645.84	\$9,290.23
DI_RO_LA29a	Purchase of land for East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	2020	\$850,000	\$850,000	Standard & Differential	645.84	\$1,316.12
DI_RO_LA29b	Purchase of land for East-West Road A to a Connector Street Boulevard standard (Section 3).	Development	2016	\$700,000	\$700,000	Standard & Differential	645.84	\$1,083.86
DI_RO_LA29c	Purchase of land for East-West Road A, North-South Road A and East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$1,001,000	\$1,001,000	Standard & Differential	645.84	\$1,549.92
DI_RO_LA30a	Purchase of land for East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	2020	\$634,000	\$634,000	Standard & Differential	645.84	\$981.67

Project Number	Project Name	Levy Category	Delivery Date	Total Project Cost	Cost to MCA	Development Types Contributing	Demand Units	Levy
DI_RO_LA30b	Purchase of land for East-West Road B to a Connector Street Boulevard standard (Section 3).	Development	2023	\$2,102,000	\$2,102,000	Standard & Differential	645.84	\$3,254.68
DI_RO_LA31a	Purchase of land for Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2023	\$137,000	\$137,000	Standard & Differential	645.84	\$212.13
DI_RO_LA31b	Purchase of land for Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	2023	\$247,000	\$247,000	Standard & Differential	645.84	\$382.45
DI_RO_LA32	Purchase of land for Grade Separated Rail Crossing at Brunt Road.	Development	2027	\$677,000	\$677,000	Standard & Differential	645.84	\$1,048.25
DI_RO_LA33	Purchase of land for new road (between Rix Road extension & Kenilworth Ave) as a North-South Connector Street - Constrained Type 1 (Section 4a).	Development	2023	\$670,000	\$670,000	Standard & Differential	645.84	\$1,037.41
DI_RO_LA34	Purchase of land for East-West Road C to a Access Street - Level 2 standard (Section 5).	Development	2017	\$385,600	\$385,600	Standard & Differential	645.84	\$597.05
DI_RO_LA35a	Purchase of land for Rix Road upgrade to a to a Connector Street Boulevard standard (Section 3).	Development	2023	\$387,100	\$387,100	Standard & Differential	645.84	\$599.37
DI_RO_LA35b	Purchase of land for Rix Road upgrade to a to a Connector Street Boulevard standard (Section 3).	Development	2023	\$616,000	\$616,000	Standard & Differential	645.84	\$953.80
DI_RO_LA36	Purchase of land for Bridge Road (Rix Road extension) to a Local Arterial Road (Council Road) (Section 2).	Development	At time of subdivision, delivered via a S173 Agreement	\$615,300	\$615,300	Standard & Differential	645.84	\$952.71
DI_RO_LA37	Purchase of land for Stephens Road upgrade to a Connector Street Boulevard standard (Section 3).	Development	At time of subdivision, delivered via a S173 Agreement	\$185,000	\$185,000	Standard & Differential	645.84	\$286.45
DI_RO_LA38	Purchase of land for Stephens Road / Princes Freeway Overpass.	Development	2027	\$145,700	\$145,700	Standard & Differential	645.84	\$225.60
DI_RO_LA39	Purchase of land for a new North-South Arterial Road as a Arterial Road: Future VicRoads Declared Road (4 lanes) (Section 1a) and land for Grade Separated Rail Crossing at North-South Arterial Road. From intersection of Princes Highway/North South Arterial to intersection of Rix Road/Bridge Road (to accommodate 40m Road Reserve and additional land for grade separated rail crossing).	Development	2024	\$2,318,300	\$2,318,300	Standard & Differential	645.84	\$3,589.59
DI_RO_LA40	Purchase of land for Officer South Road (North-South Arterial) upgrade to an Arterial Road - Future VicRoads Declared Road 6 lanes) (Section 1).	Development	2014	\$708,000	\$708,000	Standard & Differential	645.84	\$1,096.25
DI_RO_LA41	Purchase of part of land for East-West Road D (Gum Leaf Lane extension) to a Connector Street - Constrained Type 4 (Section 4d).	Development	2012	\$640,000	\$640,000	Standard & Differential	645.84	\$990.96
DI_RO_LA42	Purchase of land for Gum Leaf Lane upgrade (east of Station Street) - additional land to allow for North South Road in OTC.	Development	2012	\$412,000	\$412,000	Standard & Differential	645.84	\$637.93
DI_RO_FIN_01	Finance Adjustment - Road Construction	Development				Standard & Differential	645.84	-\$8,710.53
SUB TOTAL				\$81,409,972	\$70,277,476			\$100,105.08
TRAFFIC MANAGE	MENT							
DI_TM_01	Construction of Signalised Intersection at Old Princes Highway and O'Neill Road.	Development	2021	\$1,244,096	\$1,244,096	Standard & Differential	645.84	\$1,926.32
DI_TM_02	Construction of Signalised Intersection at Princes Highway/Brunt Road/Whiteside Road.	Development	2018	\$3,043,593	\$3,043,593	Standard & Differential	645.84	\$4,712.61
DI_TM_03	Construction of Signalised Intersection at Princes Highway/North-South Road A/Connector Street.	Development	2012	\$3,759,606	\$3,759,606	Standard & Differential	645.84	\$5,821.27

Project Number	Project Name	Levy Category	Delivery Date	Total Project Cost	Cost to MCA	Development Types Contributing	Demand Units	Levy
DI_TM_04	Construction of Signalised Intersection at Princes Highway/Bayview Road/North-South Arterial.	Development	2019	\$3,482,240	\$3,482,240	Standard & Differential	645.84	\$5,391.80
DI_TM_05	Construction of Signalised Intersection at Princes Highway/Tivendale Road/Station Street.	Development	2018	\$2,134,095	\$2,134,095	Standard & Differential	645.84	\$3,304.37
DI_TM_06	Construction of Signalised Intersection at Princes Highway/new Main Street/Starling Road.	Development	2012	\$2,974,330	\$2,974,330	Standard & Differential	645.84	\$4,605.37
DI_TM_07	Construction of Signalised Intersection at Princes Highway/Town Centre Loop Road/McMullen Road.	Development	2024	\$4,021,306	\$4,021,306	Standard & Differential	645.84	\$6,226.47
DI_TM_08	Construction of Roundabout at O'Neil Road/East-West Road A.	Development	2021	\$1,128,225	\$1,128,225	Standard & Differential	645.84	\$1,746.91
DI_TM_09	Construction of Signalised Intersection at East-West Road A/Whiteside Road.	Development	2019	\$2,299,241	\$2,299,241	Standard & Differential	645.84	\$3,560.08
DI_TM_10	Construction of Signalised Intersection at East-West Road A/North-South Road A.	Development	2012	\$1,173,194	\$1,173,194	Standard & Differential	645.84	\$1,816.54
DI_TM_11	Construction of Roundabout at East-West Road B/Bayview Road	Development	2020	\$515,577	\$515,577	Standard & Differential	645.84	\$798.31
DI_TM_12	Construction of Roundabout at East-West Road B/Tivendale Road.	Development	2024	510704.2688	510704.2688	Standard & Differential	645.84	790.7597
DI_TM_13	Construction of Roundabout at East-West Road B/Starling Road.	Development	2024	\$521,990	\$521,990	Standard & Differential	645.84	\$808.23
DI_TM_14	Construction of Roundabout at East-West Road B/McMullen Road.	Development	2024	\$517,664	\$517,664	Standard & Differential	645.84	\$801.54
DI_TM_15	Construction of Roundabout at Brunt Road/East-West Road C.	Development	2017	\$590,238	\$590,238	Standard & Differential	645.84	\$913.91
DI_TM_16	Construction of Signalised Intersection at Station Street and Gum Leaf Lane.	Development	2012	\$889,940	\$889,940	Standard & Differential	645.84	\$1,377.96
DI_TM_17	Construction of Roundabout at Brunt Road/Rix Road.	Development	2020	\$611,066	\$611,066	Standard & Differential	645.84	\$946.16
DI_TM_18	Construction of Roundabout at Stephens Road/Rix Road.	Development	2023	\$654,912	\$654,912	Standard & Differential	645.84	\$1,014.05
DI_TM_19	Construction of Signalised Intersection at North-South Arterial/Rix Road/Officer South Road.	Development	2018	\$3,903,711	\$3,903,711	Standard & Differential	645.84	\$6,044.39
DI_TM_20	Construction of Signalised Intersection at Bridge Road (Rix Road extension)/new Main Street.	Development	2012	\$1,087,129	\$1,087,129	Standard & Differential	645.84	\$1,683.28
DI_TM_21	Construction of Signalised Intersections at North-South Arterial (Officer South Road)/Princes Freeway (interchange).	Development	2014	\$4,297,554	\$4,297,554	Standard & Differential	645.84	\$6,654.21
DI_TM_LA22	Purchase of land for Signalised Intersection at Princes Highway/O'Neill Road.	Development	2020	\$13,000	\$13,000	Standard & Differential	645.84	\$20.13
DI_TM_LA23	Purchase of land for Roundabout at O'Neil Road/East-West Road A.	Development	2020	\$427,000	\$427,000	Standard & Differential	645.84	\$661.15
DI_TM_LA24	Purchase of Melbourne Water site to enable future Signalised Intersection at East-West Road A/Whiteside Road.	Development	2012	\$212,000	\$212,000	Standard & Differential	645.84	\$328.25
DI_TM_LA25	Purchase of land for Signalised Intersection at Princes Highway/Whiteside Road/Brunt Road.	Development	2018	\$415,000	\$415,000	Standard & Differential	645.84	\$642.57

Project Number	Project Name	Levy Category	Delivery Date	Total Project Cost	Cost to MCA	Development Types Contributing	Demand Units	Levy
DI_TM_LA26	Purchase of land for Signalised Intersection at Princes Highway/North-South Road A/Connector Street.	Development	2012	\$460,000	\$460,000	Standard & Differential	645.84	\$712.25
DI_TM_LA27	Purchase of land for Signalised Intersection at Princes Highway/Bayview Road/North South Arterial.	Development	2019	\$503,000	\$503,000	Standard & Differential	645.84	\$778.83
DI_TM_LA28	Purchase of land for Signalised Intersection at Princes Highway/Tivendale Road/Station Street.	Development	2018	\$735,000	\$735,000	Standard & Differential	645.84	\$1,138.05
DI_TM_LA29	Purchase of land for Roundabout at Brunt Road/East-West Road C.	Development	2017	\$68,000	\$68,000	Standard & Differential	645.84	\$105.29
DI_TM_LA30	Purchase of land for Roundabout at Brunt Road/Rix Road.	Development	2017	\$192,000	\$192,000	Standard & Differential	645.84	\$297.29
DI_TM_LA31	Purchase of land for Signalised Intersection at North-South Arterial/Rix Road/Officer South Road.	Development	2017	\$1,739,000	\$1,739,000	Standard & Differential	645.84	\$2,692.62
DI_TM_FIN_01	Finance Adjustment - Traffic Management	Development				Standard & Differential	645.84	\$6,528.81
SUB TOTAL				\$44,124,410	\$44,124,410			\$74,849.77
TRAIL NETWORK								
DI_TN_01	Construction of trail network from O'Neill Road to Gum Scrub Creek.	Development	At time of subdivision, delivered via a S173 Agreement	\$539,691	\$539,691	Standard & Differential	645.84	\$835.64
DI_TN_02	Construction of trail network from Brunt Road to Gum Scrub Creek.	Development	At time of subdivision, delivered via a S173 Agreement	\$367,738	\$367,738	Standard & Differential	645.84	\$569.39
DI_TN_03	Construction of a pedestrian bridge over major drainage line.	Development	2017	\$215,670	\$215,670	Standard & Differential	645.84	\$333.94
DI_TN_04	Construction of a pedestrian bridge over Gum Scrub Creek.	Development	2019	\$267,150	\$133,575	Standard & Differential	645.84	\$206.82
DI_TN_05	Construction of a pedestrian bridge over Gum Scrub Creek.	Development	2019	\$267,150	\$133,575	Standard & Differential	645.84	\$206.82
DI_TN_06	Construction of a pedestrian bridge over Gum Scrub Creek.	Development	2015	\$267,150	\$133,575	Standard & Differential	645.84	\$206.82
DI_TN_07a	Construction of trail network along Gum Scrub Creek (from Princes Highway to East West Road B).	Development	2019	\$212,803	\$212,803	Standard & Differential	645.84	\$329.50
DI_TN_07b	Construction of trail network along Gum Scrub Creek (from East West Road B to Brown Road).	Development	2022	\$161,315	\$161,315	Standard & Differential	645.84	\$249.78
DI_TN_08a	Construction of trail network along Gum Scrub Creek (between Princes Highway and Bridge Road (Rix Road extension).	Development	2019	\$203,770	\$203,770	Standard & Differential	645.84	\$315.51
DI_TN_08b	Construction of trail network along Gum Scrub Creek (between Bridge Road (Rix Road extension) to the trail network adjacent to Princes Freeway).	Development	2016	\$133,314	\$133,314	Standard & Differential	645.84	\$206.42
DI_TN_09	Construction of trail network from Princes Highway to Leber Conservation Reserve (located east of Station Street between Gum Leaf Lane and the railway reservation).	Development	2017	89956.1	89956.1	Standard & Differential	645.84	139.2854
DI_TN_10	Construction of trail network adjacent to the Princes Freeway from Gum Scrub Creek to the Freeway Service Centre (no access to the Freeway Service Centre).	Development	2024	\$508,583	\$508,583	Standard & Differential	645.84	\$787.47
DI_TN_11	Construction of pedestrian underpass at railway line, located between Brunt Road and the North South Arterial, aligned with North South Road B and Access Street - Level 2 with Landscaped trail.	Development	2024	\$1,895,038	\$1,895,038	Standard & Differential	645.84	\$2,934.22

Project Number	Project Name Levy Category Delivery Date				Cost to MCA	Development Types Contributing	Demand Units	Levy
DI_TN_FIN_01	Finance Adjustment - Trail Network	Finance Adjustment - Trail Network Development				Standard & Differential	645.84	-\$990.84
SUB TOTAL		\$5,129,327	\$4,728,602			\$6,330.79		
PLANNING								
DI_PL_01a	Structure Plan & DCP Preparation (Part payment 1)	Development	2012	\$250,000	\$250,000	Standard & Differential	645.84	\$387.09
DI_PL_01b	Structure Plan & DCP Preparation (Part payment 2) Development 2020				\$1,000,000	Standard & Differential	645.84	\$1,548.37
DI_PL_FIN_01	Finance Adjustment - Planning	Development				Standard & Differential	645.84	\$42.13
SUB TOTAL				\$1,250,000	\$1,250,000			\$1,977.59
TOTAL				\$202,078,998	\$184,390,883			SEE NEXT TABLE FOR LEVY TOTALS

^{*}Community Infrastructure Levy Capped at \$900 per dwelling

3.3.1. DCP LEVIES

TABLE 15 LEVY SUMMARY BY CATEGORY

Levy Type	Community Infrastructure Levy	Development Infrastructure Levy		
DCP Rate	Standard Rate	Standard Rate	Differential Rate	
All (Community Levy)	\$1,190.00			
Community Facilities		\$40,474.56		
Open Space		\$51,599.13		
Open Space (Urban Park)		\$2,212.14	\$2,212.14	
Road Construction		\$100,105.08	\$100,105.08	
Traffic Management		\$74,849.77	\$74,849.77	
Trail Network		\$6,330.79	\$6,330.79	
Planning		\$1,977.59	\$1,977.59	
Total	\$1,190.00*	\$277,549.07	\$185,475.38	

Amended by C232

All development contributions are to be made in accordance with the Levy Amounts listed in Table 16. The CIL is indexed annually in accordance with section 46L of the Planning and Environment Act 1987. The DIL amounts will be adjusted periodically for price inflation in accordance with the method outlined in Section 4 below.

TABLE 16 LEVIES PAYABLE BY DCP RATE TYPE

Levy Type	Community Infrastructure Levy	Development Infrastructure Levy		
Development Type	Standard Rate	Standard Rate	Differential Rate	
Payable by Unit	Per Dwelling	Per Hectare	Per Hectare	
Levy Amount Payable	\$1,190.00*	\$277,549.07	\$185,475.38	

Amended by C232

^{*}Community Infrastructure Levy is capped at maximum applicable under Section 46L. Rate specified in Table 15 is for the 2019/2020 financial year.

^{*} Community Infrastructure Levy is capped at maximum applicable under Section 46L

4. DCP ADMINISTRATION

4.1. ADJUSTMENT OF VALUES & INDEXATION OF LEVIES

The Development Infrastructure Levy in this DCP will be adjusted annually according to the following specified method:

- In relation to the costs associated with all development infrastructure items other than land, the cost of those projects will be adjusted (and then the contribution amounts recalculated) by reference to the Producer Price Indexes Australia, Victoria (Table 15 Selected Output of Division E Construction Industry, Building Construction Victoria (for buildings) and Road and Bridge Construction Victoria (for roads, bridges, trails, etc.) published by the ABS (Series 6427.0) or similar index. The adjusted costings will then produce a recalculated Development Infrastructure Levy.
- The revised infrastructure costs and the adjustment of the contributions will be calculated as at June 30th of each year.

Amended by C232

- In relation to the value of land required under the DCP, a revaluation of all land projects is to be carried out on an annual basis in accordance with the principles set out in Section 4.2.
 The valuations are to be carried out by a qualified valuer and member of the Australian Property Institute to be appointed by Cardinia Shire Council.
- The revised land value and then the resulting adjustment of the Development Infrastructure Levy will be calculated as at June 30th of each year.
- Within 14 days of the adjustments being made, the Collecting Agency will publish a notice of the amended contributions in a newspaper circulating in the municipality.

4.2. VALUATION OF LAND

Initial valuation assessments for land required for infrastructure items in this DCP were carried out in accordance with the following principles:

1. Valuations were to be preliminary

Valuations provided were to be preliminary only, i.e. they were prepared using:

- a. the currently available information at the time in relation to the properties that were affected:
- b. indicative information in relation to the land that was required; and
- c. general guidance in relation to why the land was required.

The level of investigation was less than that associated with a full valuation report and it was acknowledged that valuations were likely to change if additional information came to hand in relation to the specific circumstances of each property.

Likewise, it was acknowledged that if the size or the alignment of the land required changed or the nature of the required land changed, that future valuations were also likely to change.

2. Valuations were to take into account the specifics of the land required

In determining the value of land in the Officer PSP area the valuation should be based upon the current underlying zones taking into consideration normal site constraints and development considerations, but without reference to specific future uses shown on the current draft Future Urban Structure plan from the PSP.

Normal valuation principles applied

Whilst the valuations were "preliminary", normal valuation practices were adopted. For example, where only part of the land was required, valuations were carried out on a "before and after" basis. Comparable sales were analysed and compared to the affected properties as part of the valuation process. Normal valuation considerations such as location, topography, shape, views and development constraints were taken into account to the extent that there was readily available information.

4. Availability of services was assumed

It was assumed that all normal services were available for connection to the various parcels. It was acknowledged that future reviews of the valuations could take account of changes in the location and availability of services, when these become clearer.

4.3. COLLECTING AGENCY

The Cardinia Shire Council is the Collecting Agency pursuant to section 46K of the Planning and Environment Act 1987.

4.4. DEVELOPMENT AGENCY

The Cardinia Shire Council is the Development Agency for all infrastructure items pursuant to section 46K of the Planning and Environment Act 1987.

4.5. PAYMENT OF CONTRIBUTION LEVIES AND TIMING

COLLECTION OF LEVIES

Where a permit is required, the Development Infrastructure Levy will be collected by Council as follows:

 For the subdivision of Residential Land, before the issue of a Statement of Compliance under the Subdivision Act 1988 in respect of subdivision creating any new lot.

Amended by C232

- In relation to Core Business or Peripheral Commercial land (as shown on Plan 5 of the Officer Precinct Structure Plan (September 2011, Amended November 2019)):
 - before the issue of a Statement of Compliance under the Subdivision Act 1988 in respect of subdivision creating any new lot; or
 - prior to the commencement of any buildings or works -

whichever is earlier, unless otherwise agreed in writing by the Council.

Where land excluded from the Net Developable Area (refer Table 8) is developed for any use other than for a public purpose (as defined Planning and Environment Act 1987), the timing of the payment of the development contribution is as per the requirements for Core Business or Peripheral Commercial land.

Where subdivision is the trigger for the payment of the Development Infrastructure Levy, a Statement of Compliance will not be issued until the Development Infrastructure Levy is paid.

A planning permit for subdivision or development of land must contain conditions which give effect to this DCP

NO PERMIT REQUIRED FOR THE DEVELOPMENT OF LAND

Where no planning permit is required for the development of land, unless some other arrangement has been agreed to by the Council, the Development Infrastructure Levy in this DCP must be paid to the Council prior to the commencement of development.

Amended BY vc249

EXEMPTIONS

Development of land for a Small second dwelling is exempt from a requirement to pay development contributions under this DCP.

4.6. ADMINISTRATIVE PROCEDURES

The Council will undertake ongoing accounting and review of this DCP in terms of:

- The relevance of projects listed in the DCP;
- The level of contributions collected;
- · The construction costs of infrastructure projects;
- The land costs of infrastructure projects;
- Updating the DCP to reflect any relevant amendments to the Planning and Environment Act, or any new Ministerial Directions relating to development contributions.

The Council will undertake a review of this DCP at least every five years during the lifespan of the DCP.

Council will keep proper accounts for funds collected through this DCP in accordance with the provisions of the Planning & Environment Act 1987 (Part 3B section 46Q(1)). Council intends to establish an interest bearing account to hold all funds collected from the DCP. All monies held in this account will be used solely for the provision of infrastructure as itemised in this DCP.

4.7. METHOD OF PROVISION

Responsibility for the delivery of infrastructure items in this DCP resides with the Cardinia Shire Council as Development Agency.

Council may agree to infrastructure items being provided by developers with a credit of offset provided against their development contribution obligations under this DCP (see Section 5-Implementation Strategy).

5. IMPLEMENTATION STRATEGY

5.1. INTRODUCTION

This section outlines:

- how land and works can be provided "in-kind" by developers to offset their development contribution obligations under this DCP; and
- the specific items of infrastructure that Council considers could be provided as works in-kind.

5.2. BACKGROUND AND RATIONALE FOR THE IMPLEMENTATION STRATEGY

Some of the land within the DCP area may be held in large consolidated holdings by a small number of owners. Council seeks to provide these landowners/developers with opportunities to directly deliver DCP infrastructure items.

5.3. Provision of Land and Works In-Kind

Payment of development contributions is generally to be made in cash in accordance with Section 4.5.

Alternatively, infrastructure works and land may be provided by developers in return for a credit against their development contribution obligation, subject to the agreement of the Council at its absolute discretion. In determining whether to agree to the provision of works in lieu of cash the Council will have regard to any relevant matter including:

- Only works or land funded by the DCP can be provided "in-kind";
- Works must be provided to a standard that generally accords with the DCP unless agreed between Council and the developer;
- Detailed design must be approved by the Council and generally accord with the standards outlined in the DCP unless agreed by the Council and the developer;
- The construction of works must be completed to the satisfaction of the Council;
- The impact on the DCP must be cost and revenue neutral.

Where Council agrees that works are to be provided by a developer in lieu of cash contributions:

- The credit for the works provided shall be an amount up to the value identified in the DCP taking into account the impact of adjustment outlined in Section 4.1 subject to a competitive procurement process;
- The value of works provided in accordance with the principles outlined above, will be offset against the development contributions liable to be paid by the developer;
- The developer will not be required to make cash payments for contributions until the value of any credits for the provision of agreed works-in-kind are exhausted;

- Where credit for works-in-kind can't be offset against future levy payments the developer will be reimbursed by the Council for any excess credit at the time of provision shown in the DCP:
- Where a developer chooses to bring forward works ahead of the scheduled time in the DCP this can be done subject to agreement by the Council and provided the impact on the DCP is cost and revenue neutral:
- Developer delivered projects will only qualify for the contingency component of the project
 where the developer can demonstrate to the satisfaction of the responsible authority that the
 contingency component can be reasonably claimed.

5.4. IMPLEMENTATION

It is Council's aim, where possible, to discuss and agree with large land developers, how they wish to develop their land holdings and to identify all of the items of infrastructure they wish to provide in lieu of development contributions. It is Council's aim to agree on these matters with developers prior to development commencing.

This would be set out in an agreement pursuant to Section 173 of the Planning and Environment Act 1987.

5.5. LAND

Council intends to obtain land required under the DCP as an off-set against a developer's development contributions where feasible. As with works-in-kind, the provision of land would be set out in an agreement between the developer and Council pursuant to Section 173 of the Planning and Environment Act 1987. The value of the off-set for providing land will equal the value shown in the DCP, subject to indexation, as outlined in Section 4.1.

5.6. SUGGESTED WORKS IN-KIND

The Council encourages developers to discuss and agree with Council, the potential for provision of works and land to offset their development contribution. A major aim is to ensure that the timing of infrastructure delivery appropriately supports development.

The Council is proposing to construct the Community Centre items given the need to comply with statutory requirements relating to maternal child health and kindergartens. However, Council could consider developers providing this infrastructure on a case by case basis.

APPENDICES

APPENDIX A DCP FINANCE

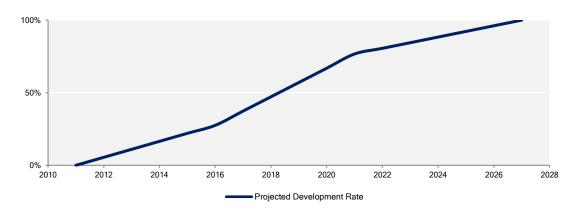
DEVELOPMENT TIMELINE

The projected DCP income stream is equal to the total levy funding amount that council expects will be collected each year, this stream is required to be calculated in order to make an estimation of the finance requirements of this DCP. In order to estimate this amount, an indicative timeline of development has been incorporated in to the Officer Precinct Structure Plan which is shown in Table 17. The accumulated rate of development over time is illustrated in Figure 2.

TABLE 17 DCP DEVELOPMENT TIMEFRAME

Timeframe	% of Total Lots Developed
Short Term (1-5 Years)	27.53%
Medium Term (6-10 Years)	49.15%
Long Term (11 + Years)	23.31%
Total	100.00%

FIGURE 2 DCP DEVELOPMENT TIMEFRAME



The estimated development rate for each development type for each year is listed in Table 18 along with the Present Value of the demand steam calculated by discounting the development stream by 6% per annum. For calculation purposes all numbers have been rounded to 5 decimal places.

TABLE 18 CALCULATION OF PRESENT VALUE DEMAND UNITS

Levy Type	Development Type	Present Value of Demand Unit Stream	2012 - 2017	2017 - 2021	2021 - 2027	Total Demand Units
Community	Standard	7076.51412	601.27091	1073.40055	424.27378	10919
Development	Standard	409.32829	34.77944	62.08893	24.54136	631.59
	Differential	9.23532	0.78470	1.40086	0.55370	14.25

CALCULATION OF FINANCE ADJUSTMENT

A summary of the finance amounts calculated for each infrastructure item is given in Table 20. These costs are totaled for each infrastructure category to form a supplementary infrastructure item and used to adjust the total levy amount as detailed in Section 2.4.6.

The infrastructure items listed in Table 19 have been exempted from a finance adjustment. These items include all Community Infrastructure items and some Development Infrastructure items where a developer has indicated to Council that prior to the adoption of the DCP it will seek agreement to provide the item under a Section 173 agreement at the time that the item is required.

TABLE 19 ITEMS EXEMPT FROM FINANCE ADJUSTMENT

Item	Infrastructure Type	Description
CI_CF_01a	Community	Construction of a Community Facility - Library - Officer Town Centre
CI_CF_01b	Community	Construction of a Community Facility - Library - Officer Town Centre
CI_CF_02	Community	Construction of a Community Facility - Community Meeting Place (Senior Centre/Performing Arts Rehearsal Space)
DI_CF_LA06	Development	Purchase of Land for the Central Integrated Community Infrastructure Site to accommodate a Youth Facility, Library and Aquatic Centre.
DI_CF_LA07	Development	Purchase of Land for a Community Facility - Children's Services - MCH & double Kindergarten - within proximity of East-West Road A & North-South Road A.
DI_CF_LA11	Development	Purchase of Land for a Community Facility - Community Meeting Place (Senior Centre/Performing Arts Rehearsal Space).
DI_RO_02b	Development	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).
DI_RO_02c	Development	Construction of East-West Road A to a Connector Street Boulevard standard (Section 3).
DI_RO_03a	Development	Construction of North-South Road A and East-West Road B to a Connector Street Boulevard standard (Section 3).
DI_RO_10a	Development	Construction of Brunt Road upgrade to a Connector Street Boulevard standard (Section 3).
DI_RO_15a	Development	Construction of Rix Road upgrade to a Connector Street Boulevard standard (Section 3).
DI_RO_17	Development	Construction of Bridge Road (Rix Road extension) to a Local Arterial Road (Council Road) (Section 2).
DI_RO_28	Development	Construction of Main Street Railway Underpass
DI_RO_LA29c	Development	Purchase of land for East-West Road A, North-South Road A and East-West Road B to a Connector Street Boulevard standard (Section 3).
DI_RO_LA36	Development	Purchase of land for Bridge Road (Rix Road extension) to a Local Arterial Road (Council Road) (Section 2).
DI_RO_LA37	Development	Purchase of land for Stephens Road upgrade to a Connector Street Boulevard standard (Section 3).
DI_TN_01	Development	Construction of trail network from O'Neill Road to Gum Scrub Creek.
DI_TN_02	Development	Construction of trail network from Brunt Road to Gum Scrub Creek.

TABLE 20 CALCULATION OF FINANCE COSTS BY ITEM BY CATEGORY

Item Code	Cost to MCA Area	Indicative Provision Year	Present Value Cost to MCA	Gross Levy Amount	Present Value of Demand Unit Stream	Present Value of Gross Levy Stream	Present Value Finance Requirement	Present Value Finance Requirement per Demand Unit
Community Fac	ilities (Developmen	t Infrastructure	١					
DI_CF_01	\$2,579,478	2014	\$2,165,779	\$4,084.10	409.3	\$1,671,737.67	\$494,041.80	\$1,206.96
DI_CF_02	\$4,133,650	2013	\$3,678,934	\$6,544.83	409.3	\$2,678,984.07	\$999,950.07	\$2,442.90
DI_CF_03	\$5,241,720	2019	\$3,288,720	\$8,299.24	409.3	\$3,397,113.72	-\$108,393.74	-\$264.81
 DI_CF_04	\$3,831,150	2021	\$2,139,294	\$6,065.88	409.3	\$2,482,936.29	-\$343,641.92	-\$839.53
DI_CF_05	\$5,241,720	2015	\$4,151,933	\$8,299.24	409.3	\$3,397,113.72	\$754,819.48	\$1,844.04
DI_CF_LA08	\$144,000	2019	\$90,347	\$228.00	409.3	\$93,326.85	-\$2,979.47	-\$7.28
DI_CF_LA09	\$284,000	2021	\$158,584	\$449.66	409.3	\$184,058.56	-\$25,474.44	-\$62.23
DI_CF_LA10	\$203,000	2015	\$160,795	\$321.41	409.3	\$131,562.21	\$29,232.80	\$71.42
Sub Total	\$21,658,719		\$15,834,388	\$34,292.36	409.3	\$14,036,833.08	\$1,797,554.59	\$4,391.47
Open Space (De	evelopment Infrastr	ucture)						
DI_OS_01a	\$4,438,280	2017	\$3,128,812	\$7,027.15	409.3	\$2,876,411.29	\$252,400.98	\$616.62
DI_OS_01b	\$104,060	2018	\$69,206	\$164.76	409.3	\$67,440.93	\$1,764.91	\$4.31
DI_OS_02a	\$2,401,850	2014	\$2,016,640	\$3,802.86	409.3	\$1,556,618.18	\$460,021.40	\$1,123.84
DI_OS_02b	\$484,000	2020	\$286,479	\$766.32	409.3	\$313,676.46	-\$27,197.60	-\$66.44
DI_OS_02c	\$416,240	2025	\$184,103	\$659.04	409.3	\$269,763.72	-\$85,660.37	-\$209.27
DI_OS_03a	\$5,793,480	2016	\$4,329,225	\$9,172.85	409.3	\$3,754,707.00	\$574,518.28	\$1,403.56
DI_OS_04a	\$178,297	2022	\$93,924	\$282.30	409.3	\$115,553.38	-\$21,628.91	-\$52.84
DI_OS_04b	\$947,023	2025	\$418,869	\$1,499.43	409.3	\$613,759.12	-\$194,889.74	-\$476.12
DI_OS_06a	\$281,778	2014	\$236,586	\$446.14	409.3	\$182,617.72	\$53,968.23	\$131.85
DI_OS_06b	\$563,555	2018	\$374,796	\$892.28	409.3	\$365,235.45	\$9,561.02	\$23.36
DI_OS_06c	\$281,778	2022	\$148,437	\$446.14	409.3	\$182,617.72	-\$34,180.77	-\$83.50
DI_OS_LA07	\$4,123,000	2016	\$3,080,945	\$6,527.97	409.3	\$2,672,082.80	\$408,862.65	\$998.86
DI_OS_LA08	\$689,000	2016	\$514,861	\$1,090.90	409.3	\$446,536.23	\$68,324.65	\$166.92
DI_OS_LA09	\$4,228,000	2015	\$3,348,972	\$6,694.22	409.3	\$2,740,133.63	\$608,838.38	\$1,487.41
DI_OS_LA10	\$3,441,000	2014	\$2,889,130	\$5,448.15	409.3	\$2,230,081.92	\$659,048.03	\$1,610.07
Sub Total	\$28,371,341		\$21,120,987	\$44,920.51	409.3	\$18,387,235.54	\$2,733,751.15	\$6,678.63
Open Space (U	rban Park) (Develo	pment Infrastru	icture)					
DI_OS_05	\$1,313,438	2017	\$925,922	\$2,033.69	418.6	\$851,228.63	\$74,693.06	\$178.45
Sub Total	\$1,313,438		\$925,922	\$2,033.69	418.6	\$851,228.63	\$74,693.06	\$178.45
Road Construct	ion (Development I	nfrastructure)						
DI_RO_01	\$413,650	2024	\$193,935	\$640.48	418.6	\$268,081.62	-\$74,146.58	-\$177.15
DI_RO_02a	\$1,889,455	2020	\$1,118,366	\$2,925.58	418.6	\$1,224,541.33	-\$106,175.55	-\$253.67
DI_RO_03b	\$1,305,681	2020	\$772,831	\$2,021.68	418.6	\$846,201.68	-\$73,371.15	-\$175.29
DI_RO_03c	\$4,632,544	2024	\$2,171,918	\$7,172.90	418.6	\$3,002,314.92	-\$830,397.42	-\$1,983.92
DI_RO_04	\$1,111,599	2024	\$521,161	\$1,721.17	418.6	\$720,419.13	-\$199,258.09	-\$476.05
DI_RO_05	\$840,542	2024	\$394,079	\$1,301.47	418.6	\$544,747.98	-\$150,668.95	-\$359.97
DI_RO_06a	\$567,095	2018	\$377,151	\$878.07	418.6	\$367,528.15	\$9,622.66	\$22.99
DI_RO_06b	\$527,522	2018	\$350,832	\$816.80	418.6	\$341,882.76	\$8,949.28	\$21.38
DI_RO_06c	\$2,237,323	2021	\$1,249,310	\$3,464.21	418.6	\$1,449,992.24	-\$200,682.65	-\$479.46
DI_RO_07a	\$1,302,150	2017	\$917,965	\$2,016.21	418.6	\$843,912.14	\$74,052.50	\$176.92
DI_RO_07b	\$703,485	2013	\$626,099	\$1,089.26	418.6	\$455,924.60	\$170,174.77	\$406.57
DI_RO_07c	\$962,429	2021	\$537,415	\$1,490.20	418.6	\$623,743.49	-\$86,328.38	-\$206.25
DI_RO_08a	\$1,296,438	2020	\$767,360	\$2,007.37	418.6	\$840,212.03	-\$72,852.10	-\$174.05
DI_RO_08b	\$1,753,969	2021	\$979,407	\$2,715.79	418.6	\$1,136,730.87	-\$157,323.91	-\$375.87
DI_RO_9a	\$1,527,089	2017	\$1,076,538	\$2,364.50	418.6	\$989,693.66	\$86,844.06	\$207.48
DI_RO_9b	\$1,513,963	2024	\$709,805	\$2,344.18	418.6	\$981,188.44	-\$271,383.58	-\$648.37
DI_RO_10b	\$604,972	2024	\$283,635	\$936.72	418.6	\$392,076.90	-\$108,442.26	-\$259.08
DI_RO_10c	\$851,458	2024	\$399,197	\$1,318.37	418.6	\$551,821.71	-\$152,625.01	-\$364.64
DI_RO_11a	\$2,369,682	2020	\$1,402,611	\$3,669.15	418.6	\$1,535,772.67	-\$133,161.55	-\$318.14
DI_RO_11b	\$1,891,170	2020	\$1,119,381	\$2,928.23	418.6	\$1,225,650.52	-\$106,269.69	-\$253.89

Item Code	Cost to MCA Area	Indicative Provision Year	Present Value Cost to MCA	Gross Levy Amount	Present Value of Demand Unit Stream	Present Value of Gross Levy Stream	Present Value Finance Requirement	Present Value Finance Requirement per Demand Unit
DI_RO_12	\$950,351	2024	\$445,562	\$1,471.50	418.6	\$615,916.35	-\$170,354.52	-\$407.00
DI_RO_13	\$1,274,347	2024	\$597,464	\$1,973.16	418.6	\$825,892.97	-\$228,429.37	-\$545.75
DI_RO_14	\$1,039,294	2017	\$732,661	\$1,609.21	418.6	\$673,556.75	\$59,104.36	\$141.21
DI_RO_15b	\$969,682	2024	\$454,625	\$1,501.43	418.6	\$628,443.96	-\$173,819.13	-\$415.28
DI_RO_16a	\$2,015,437	2018	\$1,340,380	\$3,120.64	418.6	\$1,306,186.34	\$34,194.09	\$81.69
DI_RO_16b	\$1,858,838	2024	\$871,496	\$2,878.17	418.6	\$1,204,697.23	-\$333,201.32	-\$796.06
DI_RO_18	\$1,355,491	2024	\$635,507	\$2,098.80	418.6	\$878,481.30	-\$242,974.27	-\$580.50
DI_RO_19a	\$140,370	2017	\$98,955	\$217.34	418.6	\$90,970.62	\$7,984.45	\$19.08
DI_RO_19b	\$288,003	2017	\$203,031	\$445.94	418.6	\$186,654.26	\$16,376.36	\$39.13
DI_RO_19c	\$444,243	2014	\$372,995	\$687.85	418.6	\$287,908.98	\$85,086.18	\$203.28
DI_RO_20	\$1,356,297	2015	\$1,074,314	\$2,100.05	418.6	\$879,004.51	\$195,309.96	\$466.62
DI_RO_21	\$718,911	2024	\$337,054	\$1,113.14	418.6	\$465,919.90	-\$128,866.24	-\$307.88
DI_RO_22	\$108,026	2024	\$50,647	\$167.26	418.6	\$70,008.95	-\$19,362.19	-\$46.26
DI_RO_23	\$1,080,000	2014	\$906,789	\$1,672.24	418.6	\$699,938.81	\$206,850.02	\$494.19
DI_RO_24	\$675,000	2017	\$475,848	\$1,045.15	418.6	\$437,461.76	\$38,386.60	\$91.71
DI_RO_25	\$508,393	2018	\$338,110	\$787.18	418.6	\$329,484.90	\$8,625.56	\$20.61
DI_RO_26	\$350,443	2023	\$174,160	\$542.62	418.6	\$227,120.99	-\$52,961.49	-\$126.53
DI_RO_27	\$1,173,794	2014	\$985,540	\$1,817.47	418.6	\$760,726.80	\$224,813.32	\$537.11
DI_RO_LA29a	\$850,000	2020	\$503,114	\$1,316.12	418.6	\$550,879.94	-\$47,766.25	-\$114.12
DI_RO_LA29b	\$700,000	2016	\$523,081	\$1,083.86	418.6	\$453,664.35	\$69,416.37	\$165.84
DI_RO_LA30a	\$634,000	2020	\$375,264	\$981.67	418.6	\$410,891.34	-\$35,627.71	-\$85.12
DI_RO_LA30b	\$2,102,000	2023	\$1,044,630	\$3,254.68	418.6	\$1,362,290.61	-\$317,661.01	-\$758.93
DI_RO_LA31a	\$137,000	2023	\$68,085	\$212.13	418.6	\$88,789.90	-\$20,705.10	-\$49.47
DI_RO_LA31b	\$247,000	2023	\$122,751	\$382.45	418.6	\$160,079.65	-\$37,328.22	-\$89.18
DI_RO_LA32	\$677,000	2027	\$266,499	\$1,048.25	418.6	\$438,759.30	-\$172,260.77	-\$411.55
DI_RO_LA33	\$670,000	2023	\$332,969	\$1,037.41	418.6	\$434,222.07	-\$101,252.60	-\$241.90
DI_RO_LA34	\$385,600	2017	\$271,833	\$597.05	418.6	\$249,903.40	\$21,929.38	\$52.39
DI_RO_LA35a	\$387,100	2023	\$192,377	\$599.37	418.6	\$250,874.47	-\$58,497.63	-\$139.76
DI_RO_LA35b	\$616,000	2023	\$306,133	\$953.80	418.6	\$399,225.97	-\$93,092.84	-\$222.41
DI_RO_LA38	\$145,700	2027	\$57,354	\$225.60	418.6	\$94,427.95	-\$37,073.69	-\$88.57
DI_RO_LA39	\$2,318,300	2024	\$1,086,910	\$3,589.59	418.6	\$1,502,471.75	-\$415,562.24	-\$992.83
DI_RO_LA40	\$708,000	2014	\$594,450	\$1,096.25	418.6	\$458,850.36	\$135,600.09	\$323.97
DI_RO_LA41	\$640,000	2012	\$603,774	\$990.96	418.6	\$414,779.80	\$188,993.79	\$451.53
DI_RO_LA42	\$412,000	2012	\$388,679	\$637.93	418.6	\$267,014.28	\$121,664.97	\$290.67
Sub Total	\$56,238,838		\$32,802,033	\$87,078.61	418.6	\$36,447,937.36	-\$3,645,904.71	-\$8,710.53
Traffic Managem	ent (Development	Infrastructure)						
DI_TM_01	\$1,244,096	2021	\$694,697	\$1,926.32	418.6	\$806,287.45	-\$111,590.77	-\$266.60
DI_TM_02	\$3,043,593	2018	\$2,024,163	\$4,712.61	418.6	\$1,972,527.05	\$51,635.81	\$123.36
DI_TM_03	\$3,759,606	2012	\$3,546,798	\$5,821.27	418.6	\$2,436,571.79	\$1,110,226.49	\$2,652.47
DI_TM_04	\$3,482,240	2019	\$2,184,800	\$5,391.80	418.6	\$2,256,811.27	-\$72,010.90	-\$172.04
DI_TM_05	\$2,134,095	2018	\$1,419,295	\$3,304.37	418.6	\$1,383,089.04	\$36,205.80	\$86.50
DI_TM_06	\$2,974,330	2012	\$2,805,971	\$4,605.37	418.6	\$1,927,640.29	\$878,331.08	\$2,098.44
DI_TM_07	\$4,021,306	2024	\$1,885,345	\$6,226.47	418.6	\$2,606,173.76	-\$720,828.67	-\$1,722.15
DI_TM_08	\$1,128,225	2021	\$629,995	\$1,746.91	418.6	\$731,192.96	-\$101,198.19	-\$241.77
DI_TM_09	\$2,299,241	2019	\$1,442,572	\$3,560.08	418.6	\$1,490,119.94	-\$47,547.57	-\$113.60
DI_TM_10	\$1,173,194	2012	\$1,106,787	\$1,816.54	418.6	\$760,337.54	\$346,449.33	\$827.71
DI_TM_11	\$515,577	2020	\$305,169	\$798.31	418.6	\$334,143.52	-\$28,974.06	-\$69.22
DI_TM_12	\$510,704	2024	\$239,438	\$790.76	418.6	\$330,983.36	-\$91,545.27	-\$218.71
DI_TM_13	\$521,990	2024	\$244,729	\$808.23	418.6	\$338,295.67	-\$93,566.52	-\$223.54
DI_TM_14	\$517,664	2024	\$242,701	\$801.54	418.6	\$335,495.48	-\$92,794.22	-\$221.70
DI_TM_15	\$590,238	2017	\$416,094	\$913.91	418.6	\$382,529.47	\$33,564.70	\$80.19
DI_TM_16	\$889,940	2012	\$839,566	\$1,377.96	418.6	\$576,763.91	\$262,801.90	\$627.87
DI_TM_17	\$611,066	2020	\$361,689	\$946.16	418.6	\$396,028.15	-\$34,338.93	-\$82.04

Item Code	Cost to MCA Area	Indicative Provision Year	Present Value Cost to MCA	Gross Levy Amount	Present Value of Demand Unit Stream	Present Value of Gross Levy Stream	Present Value Finance Requirement	Present Value Finance Requirement per Demand Unit
DI_TM_18	\$654,912	2023	\$325,471	\$1,014.05	418.6	\$424,444.43	-\$98,973.11	-\$236.46
DI_TM_19	\$3,903,711	2018	\$2,596,191	\$6,044.39	418.6	\$2,529,961.70	\$66,228.92	\$158.23
DI_TM_20	\$1,087,129	2012	\$1,025,593	\$1,683.28	418.6	\$704,559.75	\$321,033.35	\$766.99
DI_TM_21	\$4,297,554	2014	\$3,608,309	\$6,654.21	418.6	\$2,785,210.16	\$823,099.26	\$1,966.49
DI_TM_LA22	\$13,000	2020	\$7,695	\$20.13	418.6	\$8,425.69	-\$731.01	-\$1.75
DI_TM_LA23	\$427,000	2020	\$252,741	\$661.15	418.6	\$276,733.33	-\$23,992.69	-\$57.32
DI_TM_LA24	\$212,000	2012	\$200,000	\$328.25	418.6	\$137,393.51	\$62,606.50	\$149.57
DI_TM_LA25	\$415,000	2018	\$275,999	\$642.57	418.6	\$268,956.42	\$7,042.28	\$16.82
DI_TM_LA26	\$460,000	2012	\$433,962	\$712.25	418.6	\$298,121.93	\$135,840.33	\$324.54
DI_TM_LA27	\$503,000	2019	\$315,588	\$778.83	418.6	\$325,989.90	-\$10,401.48	-\$24.85
DI_TM_LA28	\$735,000	2018	\$488,817	\$1,138.05	418.6	\$476,346.32	\$12,470.66	\$29.79
DI_TM_LA29	\$68,000	2017	\$47,937	\$105.29	418.6	\$44,070.56	\$3,866.76	\$9.24
DI_TM_LA30	\$192,000	2017	\$135,352	\$297.29	418.6	\$124,434.78	\$10,917.64	\$26.08
DI_TM_LA31	\$1,739,000	2017	\$1,225,926	\$2,692.62	418.6	\$1,127,032.75	\$98,893.63	\$236.27
Sub Total	\$44,124,410		\$31,329,393	\$68,320.97	418.6	\$28,596,671.84	\$2,732,721.08	\$6,528.81
Trail Network (D	evelopment Infrast	ructure)						
DI_TN_03	\$215,670	2017	\$152,039	\$333.94	418.6	\$139,775.13	\$12,263.71	\$29.30
DI_TN_04	\$133,575	2019	\$83,807	\$206.82	418.6	\$86,567.33	-\$2,760.72	-\$6.60
DI_TN_05	\$133,575	2019	\$83,807	\$206.82	418.6	\$86,567.33	-\$2,760.72	-\$6.60
DI_TN_06	\$133,575	2015	\$105,804	\$206.82	418.6	\$86,567.33	\$19,236.58	\$45.96
DI_TN_07a	\$212,803	2019	\$133,515	\$329.50	418.6	\$137,916.71	-\$4,401.71	-\$10.52
DI_TN_07b	\$161,315	2022	\$84,979	\$249.78	418.6	\$104,548.82	-\$19,569.84	-\$46.75
DI_TN_08a	\$203,770	2019	\$127,848	\$315.51	418.6	\$132,061.00	-\$4,213.31	-\$10.07
DI_TN_08b	\$133,314	2016	\$99,620	\$206.42	418.6	\$86,399.90	\$13,219.85	\$31.58
DI_TN_09	\$89,956	2017	\$63,416	\$139.29	418.6	\$58,301.73	\$5,113.77	\$12.22
DI_TN_10	\$508,583	2024	\$238,443	\$787.47	418.6	\$329,606.29	-\$91,162.95	-\$217.80
DI_TN_11	\$1,895,038	2024	\$888,468	\$2,934.22	418.6	\$1,228,157.72	-\$339,689.86	-\$811.56
Sub Total	\$3,821,173		\$2,061,744	\$5,916.59	418.6	\$2,476,469.27	-\$414,725.18	-\$990.84
Planning (Develo	opment Infrastructu	rice)						
DI_PL_01a	\$250,000	2012	\$235,849	\$387.09	418.6	\$162,021.79	\$73,827.27	\$176.38
DI_PL_01b	\$1,000,000	2020	\$591,898	\$1,548.37	418.6	\$648,091.34	-\$56,192.88	-\$134.25
Sub Total	\$1,250,000		\$827,748	\$1,935.46	418.6	\$810,113.12	\$17,634.40	\$42.13

APPENDIX B INFRASTRUCTURE ITEM LOCATION MAPS

FIGURE 3 LOCATION OF COMMUNITY INFRASTRUCTURE ITEMS



FIGURE 4 LOCATION OF COMMUNITY FACILITES ITEMS



FIGURE 5 LOCATION OF OPEN SPACE ITEMS

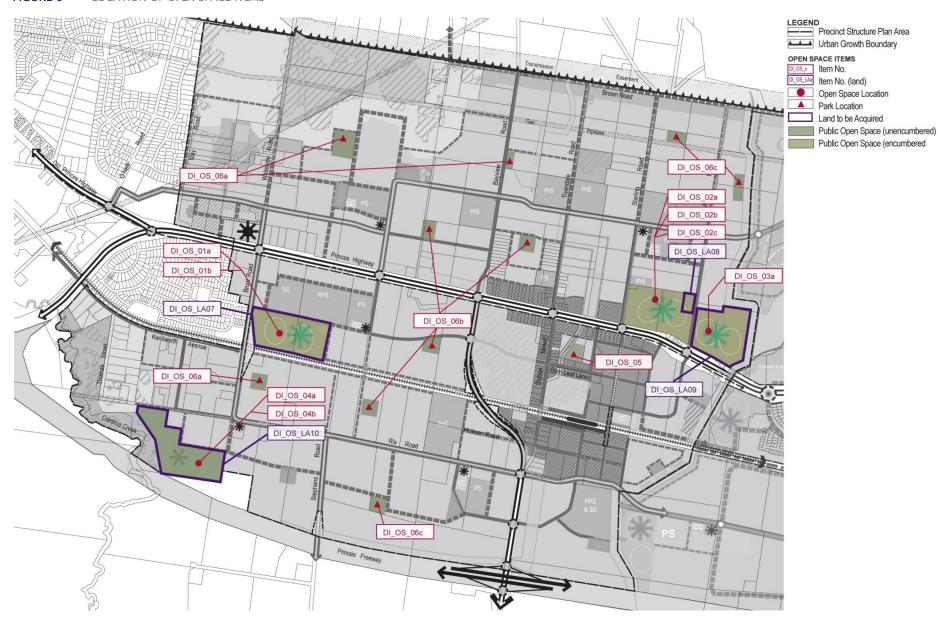


FIGURE 6 LOCATION OF CONSTRUCTION ITEMS FOR ROADS



FIGURE 7 LOCATION OF LAND ACUISITION ITEMS FOR ROADS

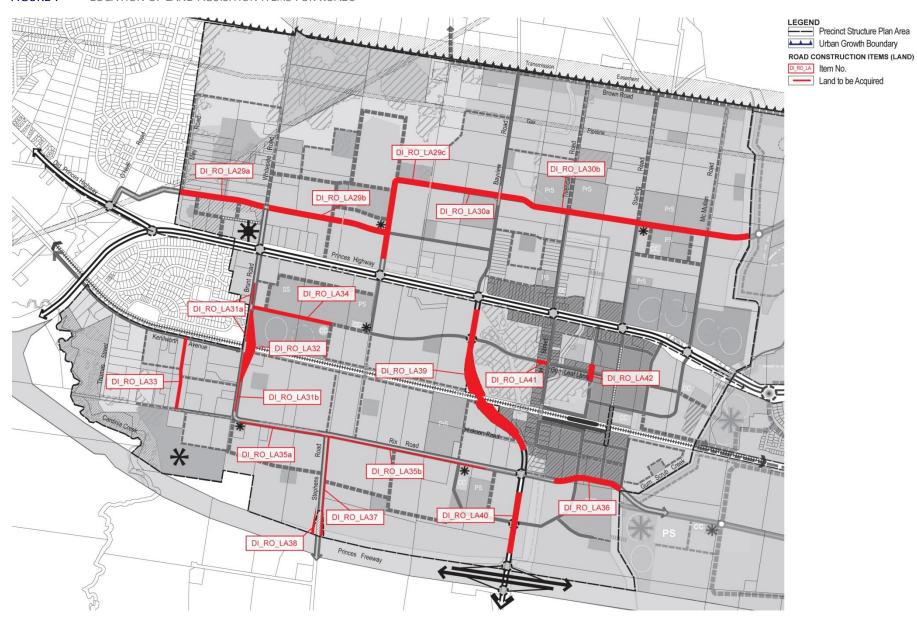


FIGURE 8 LOCATION OF TRANSPORT MANAGEMENT ITEMS

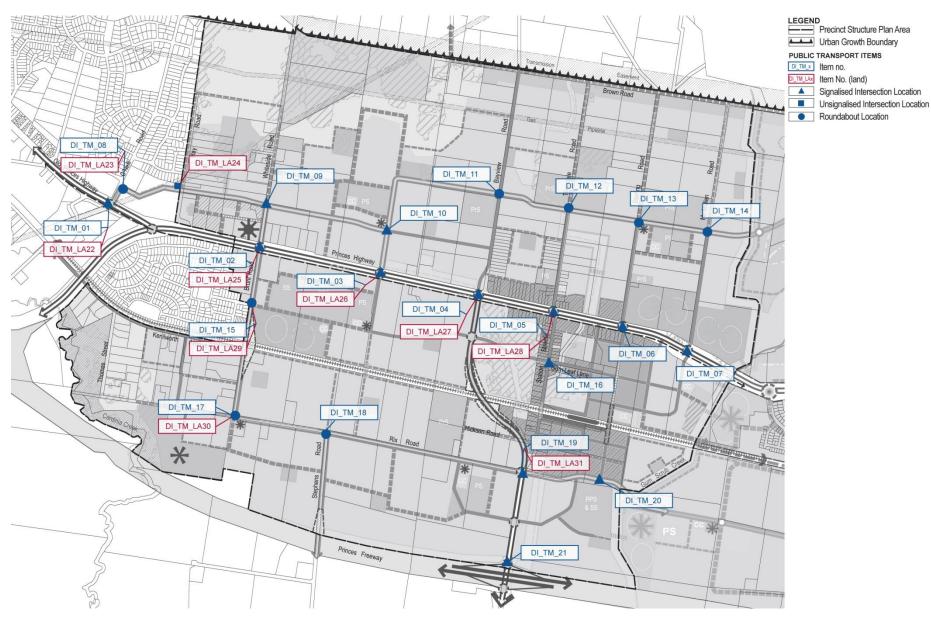


FIGURE 9 LOCATION OF TRAIL NETWORK ITEMS



APPENDIX C DCP PROJECT SHEETS

CI_CF_01a	Construction of a Community Facility - Lik	struction of a Community Facility - Library - Officer Town Centre						
Project Description	Library located on the Central Integrated Comm	nunity Infrastructure S	ite within Officer Town Centre.		CIL	CF WORKS		
Levy Type	Community	Strategic	The project is required to provide adequate community facilities to the new community.					
Category	Community Facilities	Justification	The project is required to provide adequate community facilities to the new community.					
Year	As Required	Cost Breakdown		Units	Rate	Cost		
Cost	\$7,751,865	Library Facility - Build	ding (m2)	1,750	\$2,132	\$3,731,000		
External	40%	Equipment & ancillar	nt & ancillary fitout costs (m2)			\$589,750		
Cost to MCA	\$4,651,119	New Library material	orary materials (m2)			\$1,769,250		
Applies To	Standard	Car Park (spaces)		100	\$3,165	\$316,500		
Cell	Main Catchment Area							
Apportionment	60%							
Capital Cost	\$4,651,119							
Demand Units	10,919	Design & Project Mar	nagement (10% of construction cost)	\$6,406,500	10%	\$640,650		
Levy Amount	\$425.97	Contingency (10%)		\$7,047,150	10%	\$704,715		
Cost Apportionme	nt Method	Costing	Casting hand as information associated in Durft Coast Castinia Libertia 2000, 7 Cast 2007, CDDCD CL CF 4 indused at \$2014, LL CF C					
	rtionment to the Cardinia Road DCP area.	Justifcation	Costings based on information provided in Draft Casey-Cardinia Libraries 2030, 7 Sept 2005. CRDCP CI_CF_1 indexed at \$2011. LL_SF Co	ostings 080411.XIS				
	portioned evenly across DCP area. The item is y residents of the Cardinia Rd & Officer Structure	Related	DI CF LA07		Version	4.5		
Plan areas.		Projects			REF	1		

CI_CF_01b	Construction of a Community Facility - Lik	uction of a Community Facility - Library - Officer Town Centre					
Project Description	Library located on the Central Integrated Comm	unity Infrastructure Si	te within Officer Town Centre (Additional components based on revised costs and U3A addition to Library).		CIL	CF WORKS	
Levy Type	Community	Strategic	The project is required to provide adequate community facilities to the new community.				
Category	Community Facilities	Justification	The project is required to provide adequate community facilities to the new community.				
Year	As Required	Cost Breakdown		Units	Rate	Cost	
Cost	\$1,190,640	U3A Facility - Buildin	g (m2)	200	\$2,700	\$540,000	
External	40%	Equipment & ancillar	y fitout costs (m2)	200	\$270	\$54,000	
Cost to MCA	\$714,384	Landscaping (allowar	nce)	1	\$240,000	\$240,000	
Applies To	Standard	Headworks (allowan	ce)	1	\$150,000	\$150,000	
Cell	Main Catchment Area						
Apportionment	60%						
Capital Cost	\$714,384						
Demand Units	10,919	Design & Project Ma	nagement (10% of construction cost)	\$984,000	10%	\$98,400	
Levy Amount	\$65.43	Contingency (10%)		\$1,082,400	10%	\$108,240	
Cost Apportionmen	nt Method	Costing	Devides essentially the second second to				
	rtionment to the Cardinia Road DCP area.	Justifcation	Based on CCC costings - LL_SF Costings 080411.xls				
Remaining 60% apportioned evenly across DCP area. The item is likely to be used by residents of the Cardinia Rd & Officer Structure Plan areas.		Related Projects	DI_CF_LA07		Version REF	4.5	



CI_CF_02	Construction of a Community Facility - C	ommunity Meeting	Place (Senior Centre/Performing Arts Rehearsal Space)		QUI	ICK REFERENCE
Project Description	Community Meeting Place to accommodate th	ne needs for Senior Serv	ices as well as provide a Performing Arts Rehearsal Space.		CIL	CF WORKS
Levy Type	Community	Strategic	The project is required to provide adequate community facilities to the new community.			
Category	Community Facilities	Justification	: project is required to provide adequate community facilities to the new community.			
Year	As Required	Cost Breakdown		Units	Rate	Cost
Cost	\$6,170,395	Community Meeting	Place - Building (m2)	600	\$3,200	\$1,920,000
External	0%	Performing Rehearsa	ol Space - Building (m2)	650	\$3,500	\$2,275,000
Cost to MCA	\$6,170,395	Community Meeting	Place fitout costs (m2)	600	\$320	\$192,000
Applies To	Standard	Performing Rehearsa	al Space fitout costs (m2)	650	\$350	\$227,500
		Playground (\$50,000	allowance), Public Art (\$50,000 allowance)	1	\$100,000	\$100,000
Cell	Main Catchment Area	Landscaping (allowar	nce)	1	\$125,000	\$125,000
Apportionment	100%	Car Park (spaces)		50	\$3,200	\$160,000
Capital Cost	\$6,170,395	Headworks (allowand	ce)	1	\$100,000	\$100,000
Demand Units	10,919	Design & Project Ma	nagement (10% of construction cost)	\$5,099,500	10%	\$509,950
Levy Amount	\$565.11	Contingency (10%)		\$5,609,450	10%	\$560,945
Cost Apportionme	nt Method	Costing	David on CCC antifers. II. CC Castings 000444 via			
• •	ly across DCP area. The item is likely to be used	Justifcation	Based on CCC costings - LL_SF Costings 080411.xls			
by residents of the	e entire DCP area.	Related	DI CE LAG		Version	4.5
			DI_CF_LA12		REF	3

DI_CF_01	Construction of a Community Facility - \	outh Facility located	on the Central Integrated Community Infrastructure Site within Officer Town Centre.		QU	IICK REFERENCE
Project Description	The youth centre will provide a dedicated spa	ce for young people in 0	Officer and the neighbouring communities to participate in variety of activities and programs and access a range of support services.		DIL	CF WORKS
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.			
Category	Community Facilities	Justification	The project is required to provide adequate community facilities to the new community.			
Year	2014	Cost Breakdown		Units	Rate	Cost
Cost	\$4,299,130	Youth Facility - Build	ing (m2)	900	\$3,200	\$2,880,000
External	40%	Youth Facility fitout	costs (m2)	900	\$320	\$288,000
Cost to MCA	\$2,579,478	Car Park (spaces)		50	\$3,200	\$160,000
Applies To	Standard	Landscaping (allowa	nce)	1	\$125,000	\$125,000
		Headworks (allowance)			\$100,000	\$100,000
Cell	Main Catchment Area					
Apportionment	60%					
Capital Cost	\$2,579,478					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$3,553,000	10%	\$355,300
Levy Amount	\$4,084.10	Contingency (10%)		\$3,908,300	10%	\$390,830
Cost Apportionmen	nt Method	Costing	December CCC continue II CF Continue 000444 ale			
	rtionment. Remaining 60% apportioned evenly	Justifcation	Based on CCC costings - LL_SF Costings 080411.xls			
	across DCP area. The item is likely to be used by residents of the Cardinia Rd & Officer Structure Plan areas.		DI_CF_LA07		Version REF	4.5



DI_CF_02	Construction of a Community Facility - C	hildren's Services - N	MCH & Double Kindergarten - within proximity of East-West Road A & North-South Road A.		QU	ICK REFERENCE
Project Description	Community Facility - Children's Services - MCH	& Double Kindergarter	n - within proximity of East-West Road A & North-South Road A.		DIL	CF WORKS
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.			
Category	Community Facilities	Justification	The project is required to provide adequate community radiities to the new community.			
Year	2013	Cost Breakdown		Units	Rate	Cost
Cost	\$4,133,650	MCH & Double Kinde	ergarten - Building (m2)	787	\$3,200	\$2,518,400
External	0%	MCH & Double Kinde	Oouble Kindergarten fitout costs (m2)			\$251,840
Cost to MCA	\$4,133,650	Car Park (spaces)		30	\$3,200	\$96,000
Applies To	Standard	Landscaping (allowa	nce)	1	\$200,000	\$200,000
		Headworks (allowan	ce)	1	\$100,000	\$100,000
Cell	Main Catchment Area	Site allowance (undu	ulating site)	1	\$250,000	\$250,000
Apportionment	100%					
Capital Cost	\$4,133,650					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$3,416,240	10%	\$341,624
Levy Amount	\$6,544.83	Contingency (10%)		\$3,757,864	10%	\$375,786
Cost Apportionme	nt Method	Costing	Develope CCC and the United States of Court of C			
• •	y across DCP area. The item is likely to be used	Justifcation	Based on CCC costings - LL_SF Costings 080411.xls			
by residents of the	entire DCP area.	Related	DL CT 1400		Version	4.5
		Projects	DI_CF_LA08		REF	5

DI_CF_03	Construction of a Community Facility - 0	Children's Services - I	AICH & Triple Kindergarten - within proximity of East-West Road A & Starling Road.		QU	ICK REFERENCE
Project Description	Community Facility - Children's Services - MCF	& Triple Kindergarten	within proximity of East-West Road A & Starling Road.		DIL	CF WORKS
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.			
Category	Community Facilities	Justification	The project is required to provide adequate community facilities to the new community.			
Year	2019	Cost Breakdown		Units	Rate	Cost
Cost	\$5,241,720	MCH & Triple Kinder	garten - Building (m2)	1,100	\$3,200	\$3,520,000
External	0%	MCH & Triple Kinder	garten fitout costs (m2)	1,100	\$320	\$352,000
Cost to MCA	\$5,241,720	Car Park (spaces)		50	\$3,200	\$160,000
Applies To	Standard	Landscaping (allowa	nce)	1	\$200,000	\$200,000
		Headworks (allowan	ce)	1	\$100,000	\$100,000
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$5,241,720					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$4,332,000	10%	\$433,200
Levy Amount	\$8,299.24	Contingency (10%)		\$4,765,200	10%	\$476,520
Cost Apportionme	nt Method	Costing	Based on CCC costings - LL SF Costings 080411.xls			
• •	Apportioned evenly across DCP area. The item is likely to be used		pased office costiligs - LL_3r Costiligs 000411.Als			
by residents of the	by residents of the entire DCP area.		DI_CF_LA09		Version REF	4.5



DI_CF_04	Construction of a Community Facility - C	hildren's Services - N	NCH & Double Kindergarten - East-West Road C (Brunt Road area).		QU	ICK REFERENCE
Project Description	Community Facility - Children's Services - MCH	& Double Kindergarter	- East-West Road C (Brunt Road area).		DIL	CF WORKS
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.			
Category	Community Facilities	Justification	The project is required to provide adequate community admitted to the new community.			
Year	2021	Cost Breakdown		Units	Rate	Cost
Cost	\$3,831,150	MCH & Double Kinde	ergarten - Building (m2)	787	\$3,200	\$2,518,400
External	0%	MCH & Double Kinde	ergarten fitout costs (m2)	787	\$320	\$251,840
Cost to MCA	\$3,831,150	Car Park (spaces)		30	\$3,200	\$96,000
Applies To	Standard	Landscaping (allowar	nce)	1	\$200,000	\$200,000
		Headworks (allowan	ce)	1	\$100,000	\$100,000
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$3,831,150					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$3,166,240	10%	\$316,624
Levy Amount	\$6,065.88	Contingency (10%)		\$3,482,864	10%	\$348,286
Cost Apportionmen	nt Method	Costing	Develope CCC and the U. C.			
	y across DCP area. The item is likely to be used	Justifcation	Based on CCC costings - LL_SF Costings 080411.xls			
by residents of the	entire DCP area.	Related	DI CE LAG		Version	4.5
			DI_CF_LA10		REF	7

DI_CF_05	Construction of a Community Facility - (Children's Services - I	MCH & Triple Kindergarten - within proximity of Rix Road & Officer South Road (west of OTC).		QU	IICK REFERENCE
Project Description	Community Facility - Children's Services - MCF	1 & Triple Kindergarten	within proximity of Rix Road & Officer South Road (west of OTC).		DIL	CF WORKS
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.			
Category	Community Facilities	Justification	The project is required to provide adequate community facilities to the new community.			
Year	2015	Cost Breakdown		Units	Rate	Cost
Cost	\$5,241,720	MCH & Triple Kinder	garten - Building (m2)	1,100	\$3,200	\$3,520,000
External	0%	MCH & triple kinder	garten - fit out allowance (m2)	1,100	\$320	\$352,000
Cost to MCA	\$5,241,720	Car Park (spaces)		50	\$3,200	\$160,000
Applies To	Standard	Landscaping (allowa	nce)	1	\$200,000	\$200,000
		Headworks (allowan	ce)	1	\$100,000	\$100,000
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$5,241,720					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$4,332,000	10%	\$433,200
Levy Amount	\$8,299.24	Contingency (10%)		\$4,765,200	10%	\$476,520
Cost Apportionmen	nt Method	Costing	Deced on CCC antions III CF Continue 000444 als			
	y across DCP area. The item is likely to be used	Justifcation	Based on CCC costings - LL_SF Costings 080411.xls			
by residents of the	by residents of the entire DCP area.		DI_CF_LA11		Version REF	4.5



DI_CF_LA06	Purchase of Land for the Central Integrate	ed Community Infra	structure Site to accommodate a Youth Facility, Library and Aquatic Centre.		QU	ICK REFERENCE		
Project Description	Officer Town Centre - east of Main Street (1.50	Town Centre - east of Main Street (1.50 ha) (PSP Property No: 214 and PSP Property No: 216).						
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.					
Category	Community Facilities	Justification	The project is required to provide adequate community identities to the new community.					
Year	As Required Under Future S173 Agreement	Cost Breakdown		Units	Rate	Cost		
Cost	\$1,105,000	Assessment No: 5000	0001646 / PSP Property No: 214	10,100	\$90	\$909,000		
External	40%	Assessment No: 1703	1153500 / PSP Property No: 216	4,900	\$40	\$196,000		
Cost to MCA	\$663,000							
Applies To	Standard							
Cell	Main Catchment Area							
Apportionment	60%							
Capital Cost	\$663,000							
Demand Units	632							
Levy Amount	\$1,049.73							
Cost Apportionmen	nt Method	Costing	PSP Property Number 216: Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_170620	11)				
• • • • • • • • • • • • • • • • • • • •	rtionment (part of funds collected from CRDCP	Justifcation	PSP Property Number 214: Based on costing of DI_LA_19 outlined in Cradinia Road Precinct DCP (2008)					
, ,	0% apportioned evenly across DCP area. The	Related			Version	4.5		
Structure Plan area	m is likely to be used by residents of the Cardinia Rd & Officer ucture Plan areas.		CI_CF_01a, CI_CF_01b, DI_CF_01		REF	9		

DI_CF_LA07	Purchase of Land for a Community Facilit	y - Children's Servic	es - MCH & double Kindergarten - within proximity of East-West Road A & North-South Road A.		QU	ICK REFERENCE
Project Description	Within proximity of East-West Road A & North-	South Road A (0.4 ha)	(PSP Property No: 152).		DIL	CF LAND
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.			
Category	Community Facilities	Justification	ie project is required to provide adequate community facilities to the new community.			
Year	As Required Under Future S173 Agreement	Cost Breakdown		Units	Rate	Cost
Cost	\$228,000	Assessment No: 170	1153700 / PSP Property No: 217	4,000	\$38	\$152,000
External	0%					
Cost to MCA	\$228,000					
Applies To	Standard					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$228,000					
Demand Units	632					
Levy Amount	\$360.99					
Cost Apportionmer	nt Method	Costing	Development of the Company of the Co			
	y across DCP area. The item is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	by residents of the entire DCP area.		DI_CF_02		Version REF	4.5 10



DI_CF_LA08	Purchase of Land for a Community Facilit	y - Children's Servic	es - MCH & triple Kindergarten - within proximity of East-West Road A & Starling Road.		QU	IICK REFERENCE		
Project Description	Within proximity of East-West Road A & Starling	roximity of East-West Road A & Starling Road (0.6 ha) PSP Property No: 262).						
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.					
Category	Community Facilities	Justification	The project is required to provide adequate community admitted to the new community.					
Year	2019	Cost Breakdown		Units	Rate	Cost		
Cost	\$144,000	Assessment No: 1703	1101100 / PSP Property No: 152	6,000	\$36	\$216,000		
External	0%							
Cost to MCA	\$144,000							
Applies To	Standard							
Cell	Main Catchment Area							
Apportionment	100%							
Capital Cost	\$144,000							
Demand Units	632							
Levy Amount	\$228.00							
Cost Apportionmen	nt Method	Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)					
• •	ly across DCP area. The item is likely to be used	Justifcation	based on valuation provided by Westillik (Officer_Preclinit_Structure_Plan_Values_Summary_Sam_1/062011)					
by residents of the	entire DCP area.	Related	DI CE 03		Version	4.5		
			DI_CF_03		REF	11		

DI_CF_LA09	Purchase of Land for a Community Facility - Children's Services - MCH & Double Kindergarten - East-West Road C (Brunt Road area).						
Project Description	ast-West Road C (Brunt Road area) (0.4 ha) (PSP Property No: 181).					CF LAND	
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.				
Category	Community Facilities	Justification	The project is required to provide adequate community facilities to the new community.				
Year	2021	Cost Breakdown		Rate	Cost		
Cost	\$284,000	Assessment No: 179	2950300 / PSP Property No: 262	4,000	\$47	\$189,333	
External	0%						
Cost to MCA	\$284,000						
Applies To	Standard						
Cell	Main Catchment Area						
Apportionment	100%						
Capital Cost	\$284,000						
Demand Units	632						
Levy Amount	\$449.66						
Cost Apportionmer	nt Method	Costing	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)				
	Apportioned evenly across DCP area. The item is likely to be used		based on valuation provided by vvestilik (officer_Precifict_structure_Plan_values_summary_sam_17062011)				
by residents of the	entire DCP area.	Related Projects	DI_CF_04		Version	4.5	
					REF	12	



DI_CF_LA10	Purchase of Land for a Community Facilit	y - Children's Servic	es - MCH & triple Kindergarten - within proximity of Rix Road & Officer South Road (west of OTC).		QU	ICK REFERENCE
Project Description	Within proximity of Rix Road & Officer South Road (west of OTC) (0.6 ha) (PSP Property No: 222).					CF LAND
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.			
Category	Community Facilities	Justification	The project is required to provide adequate community facilities to the new community.			
Year	2015	Cost Breakdown		Units	Rate	Cost
Cost	\$203,000	Assessment No: 1703	1150550 / PSP Property No: 181	6,000	\$51	\$304,500
External	0%					
Cost to MCA	\$203,000					
Applies To	Standard					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$203,000					
Demand Units	632					
Levy Amount	\$321.41					
Cost Apportionme	nt Method	Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)			
	Apportioned evenly across DCP area. The item is likely to be used		based on valuation provided by Westillik (Officer_Precifict_Structure_Plait_Values_Suffilliary_Safft_1/062011)			
by residents of the entire DCP area.		Related	DL CT OF		Version	4.5
		Projects	DI_CF_05		REF	13

DI_CF_LA11	Purchase of Land for a Community Facility - Community Meeting Place (Senior Centre/Performing Arts Rehearsal Space).						
Project Description	East of Officer Town Centre (0.6 ha) (PSP Property No: 217).					CF LAND	
Levy Type	Development	Strategic	The project is required to provide adequate community facilities to the new community.				
Category	Community Facilities	Justification	The project is required to provide adequate community facilities to the new community.				
Year	As Required Under Future S173 Agreement	Cost Breakdown		Units	Rate	Cost	
Cost	\$240,000	Assessment No: 500	0004466 / PSP Property No: 222	6,000	\$40	\$240,000	
External	0%						
Cost to MCA	\$240,000						
Applies To	Standard						
Cell	Main Catchment Area						
Apportionment	100%						
Capital Cost	\$240,000						
Demand Units	632						
Levy Amount	\$379.99						
Cost Apportionmer	nt Method	Costing	Development of the Market Office Devices Control of the Agreement				
	Apportioned evenly across DCP area. The item is likely to be used		Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)				
by residents of the entire DCP area.		Related Projects	DI_CF_02		Version REF	4.5 14	



DI_OS_01a	Construction of a Sport & Recreation Res	erve - (Brunt Road)	(Stage 1)		QU	ICK REFERENCE
Project Description	District Sports Reserve includes a senior oval w	ith coach boxes, lightin	ig and fencing, internal roads/paths and car parking, services allowance, landscaping, street lighting and water harvesting.		DIL	os Works
Levy Type	Development	Strategic	This project is required to provide adequate active recreation facilities for the new community.			
Category	Open Space	Justification	This project is required to provide adequate active recreation facilities for the new community.			
Year	2017	Cost Breakdown		Units	Rate	Cost
Cost	\$4,438,280	Senior oval (syntheti	c) (1 @ \$1,400,000), Fencing of oval (allow \$80,000), Scoreboard (1 @ \$20,000), Oval lighting (allow \$180,000),			
External	0%	Coach boxes (2 @ \$8	ch boxes (2 @ \$8,000)			\$1,696,000
Cost to MCA	\$4,438,280	Cricket practice nets	(2 @ \$15,000)	1	\$30,000	\$30,000
Applies To	Standard	Internal roads (allow	\$350,000), Car parking (200 @ \$3,000 per space), Internal paths (granitic) (1,000m @ \$100 per m)	1	\$1,050,000	\$1,050,000
		Bench seating (6 @ \$	\$2,000), Council & directional signage (allow \$20,000), Services (allow \$400,000), Landscaping (allow \$240,000),			
Cell	Main Catchment Area	Street lighting (allow	\$70,000), Water harvesting (allow \$150,000)	1	\$892,000	\$892,000
Apportionment	100%					
Capital Cost	\$4,438,280					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$3,668,000	10%	\$366,800
Levy Amount	\$7,027.15	Contingency (10%)		\$4,034,800	10%	\$403,480
Cost Apportionme	nt Method	Costing	Decides CCC antices. II. Decision for DCD de			
	y across DCP area. The item is likely to be used	Justifcation	Based on CCC costings - LL_Reserve Costings for DCP.xls			
by residents of the entire DCP area.		Related	DI_OS_1b, DI_OS_1c, DI_OS_LA07		Version	4.5
		Projects			REF	15

DI_OS_01b	Construction of a Sport & Recreation Reserve - (Brunt Road) (Stage 2)						
Project Description	District Sports Reserve includes netball courts v	rict Sports Reserve includes netball courts with lighting and shelters.					
Levy Type	Development	Strategic	This project is required to provide adequate active recreation facilities for the new community.				
Category	Open Space	Justification	mis project is required to provide adequate active recreation facilities for the new community.				
Year	2018	Cost Breakdown		Units	Rate	Cost	
Cost	\$104,060	Netball courts (1 @ \$	\$45,000), Netball lighting (1 @ \$25,000), Netball shelters (2 @ \$8,000)	1	\$86,000	\$86,000	
External	0%						
Cost to MCA	\$104,060						
Applies To	Standard						
Cell	Main Catchment Area						
Apportionment	100%						
Capital Cost	\$104,060						
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$86,000	10%	\$8,600	
Levy Amount	\$164.76	Contingency (10%)		\$94,600	10%	\$9,460	
Cost Apportionmer	nt Method	Costing	Based on CCC costings - LL Reserve Costings for DCP.xls				
	Apportioned evenly across DCP area. The item is likely to be used		based on ede costings - EL_neset ve costings for Der.Ais				
by residents of the entire DCP area.		Related Projects	DI_OS_1a, DI_OS_1c, DI_OS_LA07		Version REF	4.5 16	



DI_OS_02a	Construction of a Sport & Recreation Res	erve - (Officer Recre	eation Reserve) (Stage 1)		QUI	CK REFERENCE	
Project Description	District Sports Reserve includes a senior oval, n	trict Sports Reserve includes a senior oval, netball courts with lighting and shelters, tennis courts with lighting, internal roads and carparking, seating, services allowance, street lighting and water harvesting.					
Levy Type	Development	Strategic	This project is required to provide adequate active recreation facilities for the new community.				
Category	Open Space	Justification	This project is required to provide adequate detire real edition racinities for the new community.				
Year	2014	Cost Breakdown		Units	Rate	Cost	
Cost	\$2,401,850	Senior oval (1 @ \$65	0,000), Scoreboard (1 @ \$20,000), Coach boxes (2 @ \$8,000)	1	\$686,000	\$686,000	
External	0%	Netball court (2 @ \$4	45,000), Netball lighting (2 @ \$25,000), Netball shelters (4 @ \$8,000)	1	\$172,000	\$172,000	
Cost to MCA	\$2,401,850	Tennis court with ligh	nting (2 @ \$62,500)	1	\$125,000	\$125,000	
Applies To	Standard	Internal roads (allow	\$200,000), Car parking (200 @ \$1,500 per space)	1	\$500,000	\$500,000	
		Bench seating (6 @ \$	2,000), Council & directional signage (allow \$20,000), Services (allow \$250,000), Street lighting (allow \$70,000),				
Cell	Main Catchment Area	Water harvesting (al	ow \$150,000)	1	\$502,000	\$502,000	
Apportionment	100%						
Capital Cost	\$2,401,850						
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$1,985,000	10%	\$198,500	
Levy Amount	\$3,802.86	02.86 Contingency (10%)		\$2,183,500	10%	\$218,350	
Cost Apportionme	nt Method	Costing					
	y across DCP area. The item is likely to be used	Justifcation	Based on CCC costings - LL_Reserve Costings for DCP.xls				
by residents of the	entire DCP area.	Related	DL OS AL DL OS AL DL OS LAGO		Version	4.5	
			DI_OS_2b, DI_OS_2c, DI_OS_LA08		REF	17	

DI_OS_02b	Construction of a Sport & Recreation Reserve - (Officer Recreation Reserve) (Stage 2)						
Project Description	District Sports Reserve includes a family & child	ict Sports Reserve includes a family & children's area, internal paths and landscaping.					
Levy Type	Development	Strategic	This project is required to provide adequate active recreation facilities for the new community.				
Category	Open Space	Justification					
Year	2020	Cost Breakdown		Units	Rate	Cost	
Cost	\$484,000	Family & Children's a	rea	1	\$250,000	\$250,000	
External	0%	Internal paths (granit	tic) (1,000m @ \$100 per m)	1	\$100,000	\$100,000	
Cost to MCA	\$484,000	Landscaping (allow)	idscaping (allow)		\$50,000	\$50,000	
Applies To	Standard						
Cell	Main Catchment Area						
Apportionment	100%						
Capital Cost	\$484,000						
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$400,000	10%	\$40,000	
Levy Amount	\$766.32	Contingency (10%)	ontingency (10%) \$440,0		10%	\$44,000	
Cost Apportionmer	nt Method	Costing	Decad on CCC cochings III. Decama Cochings for DCD vis				
• •	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.		Based on CCC costings - LL_Reserve Costings for DCP.xls				
by residents of the			DI_OS_2a, DI_OS_2c, DI_OS_LA08		Version REF	4.5 18	



DI_OS_02c	Construction of a Sport & Recreation Res	erve - (Officer Recre	eation Reserve) (Stage 3)		OII	ICK REFERENCE	
Project Description	District Sports Reserve includes Municipal Leve	cict Sports Reserve includes Municipal Level Netball Courts, lighting shelters.					
Levy Type	Development	Strategic	This project is required to provide adequate active recreation facilities for the new community.				
Category	Open Space	Justification	This project is required to provide adequate active recreation racinites for the new community.				
Year	2025	Cost Breakdown		Units	Rate	Cost	
Cost	\$832,480	Netball courts (8 @ \$	\$45,000), Netball lighting (8 @ \$25,000), Netball shelters (16 @ \$8,000)	1	\$688,000	\$688,000	
External	50%						
Cost to MCA	\$416,240						
Applies To	Standard						
Cell	Main Catchment Area						
Apportionment	50%						
Capital Cost	\$416,240						
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$688,000	10%	\$68,800	
Levy Amount	\$659.04	Contingency (10%)		\$756,800	10%	\$75,680	
Cost Apportionme	nt Method	Costing	Decides CCC antices. II. December Continue for DCD at				
• • • • • • • • • • • • • • • • • • • •	ortionment as this is a Municipal Level Pavilion.	Justifcation	Based on CCC costings - LL_Reserve Costings for DCP.xls				
	Remaining 50% apportioned evenly across DCP area. The item is likely to be used by residents of the OPSP and surrounding growth		DI_OS_2a, DI_OS_2b, DI_OS_LA08		Version REF	4 .5	

DI_OS_03a	Construction of a Sport & Recreation Reserve - (McMullen Road) (Stage 1)						
Project Description	District Sports Reserve includes soccer fields (in	rict Sports Reserve includes soccer fields (inc synthetic surface) with lighting, shelter, scoreboards and fencing, internal roads and car parking, reserve fencing, bench seating, services allowance, street lighting and water harvesting.					
Levy Type	Development	Strategic	This project is required to provide adequate active recreation facilities for the new community.				
Category	Open Space	Justification	This project is required to provide adequate active recreation racinities for the new community.				
Year	2016	Cost Breakdown		Units	Rate	Cost	
Cost	\$5,793,480	Soccer Fields (2 @ \$3	350,000), Soccer Fields (synthetic) (2 @ \$800,000), Sports field lighting (4 @ \$130,000)	1	\$2,820,000	\$2,820,000	
External	0%	Coach boxes (8 @ \$8	sch boxes (8 @ \$8,000), Scoreboard (4 @ \$20,000), Fencing of playing fields (4 @ \$120,000), Shelters (3 @ \$12,000)			\$660,000	
Cost to MCA	\$5,793,480	Internal roads (grani	tic) (allow \$200,000), Car parking (200 @ \$1,500 per space)	1	\$500,000	\$500,000	
Applies To	Standard	Reserve perimeter fe	encing (1,200m @ \$100 per m), Bench seating (24 @ \$2,000)	1	\$168,000	\$168,000	
		Council & directional	signage (allow \$20,000), Services (allow \$400,000), Street lighting (allow \$70,000), Water harvesting (allow				
Cell	Main Catchment Area	\$150,000)		1	\$640,000	\$640,000	
Apportionment	100%						
Capital Cost	\$5,793,480						
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$4,788,000	10%	\$478,800	
Levy Amount	\$9,172.85	Contingency (10%)	ontingency (10%)		10%	\$526,680	
Cost Apportionmer	nt Method	Costing	Decides CCC Death and interpretate CAT 074240). Decided April 2044				
• •	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.		Based on CCC Dec10 costings (reported to SMT 071210). Revised April 2011.				
by residents of the			DI_OS_03b, DI_OS_LA09		Version REF	4.5	



DI_OS_04a	Construction of a District Parkland - (Car	dinia Creek Parkland	ds) (Stage 1)		QUI	ICK REFERENCE
Project Description	District Parkland includes passive open space a	ctivities. Stage 1 includ	es preliminaries and site preparation, earthworks and excavations, drainage, grassing, garden beds and walls/fences/barriers.		DIL	os Works
Levy Type	Development	Strategic	This project is required to provide adequate passive recreation facilities for the new community.			
Category	Open Space	Justification	This project is required to provide adequate passive recreation facilities for the new community.			
Year	2022	Cost Breakdown	st Breakdown		Rate	Cost
Cost	\$178,297	Preliminaries and Sit	e Preparation	1	\$32,000	\$32,000
External	0%	Earthworks and Exca	vation	1	\$20,000	\$20,000
Cost to MCA	\$178,297	Walls / Fences / Barr	iers	1	\$33,600	\$33,600
Applies To	Standard	Grassing	ng 1			
		Garden Beds		1	\$21,493	\$21,493
Cell	Main Catchment Area	Drainage		1	\$6,975	\$6,975
Apportionment	100%					
Capital Cost	\$178,297					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$135,073	10%	\$13,507
Levy Amount	\$282.30	Contingency (20%)		\$148,581	20%	\$29,716
Cost Apportionme	nt Method	Costing	Based on costings provided by Smec Urban dated 28 January 2011 (ref: 0344L)			
	y across DCP area. The item is likely to be used	Justifcation	based oil costiligs provided by silled ordali dated 20 January 2011 (Fel: 0344L)			
by residents of the	by residents of the entire DCP area.		DI_OS_04b, DI_OS_LA10		Version	4.5
		Projects			REF	21

DI_OS_04b	Construction of a District Parkland - (Car	dinia Creek Parklan	ds) (Stage 2)		QU	ICK REFERENCE
Project Description	District Parkland includes passive open space a	activities. Stage 2 includ	es concrete and pavement works, furniture and fittings (viewing platform, toilets, shelters), plantings, lighting and play equipment.		DIL	os works
Levy Type	Development	Strategic	This project is required to provide adequate passive recreation facilities for the new community.			
Category	Open Space	Justification	This project is required to provide adequate passive recreation facilities for the new community.			
Year	2025	Cost Breakdown		Units	Rate	Cost
Cost	\$947,023	Concrete and Paver	ent Works	1	\$253,250	\$253,250
External	0%	Furniture & Fittings	(seats, BBQ, bike racks, bins, drinking fountain)	1	\$103,250	\$103,250
Cost to MCA	\$947,023	Viewing platforms, t	oilets & shelters	1	\$127,500	\$127,500
Applies To	Standard	Planting (advanced t	rees, shrubs & ground cover)	1	\$93,516	\$93,516
		Lighting		1	\$79,926	\$79,926
Cell	Main Catchment Area	Play Equipment		1	\$60,000	\$60,000
Apportionment	100%					
Capital Cost	\$947,023					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$717,442	10%	\$71,744
Levy Amount	\$1,499.43	Contingency (20%)		\$789,186	20%	\$157,837
Cost Apportionmer	nt Method	Costing	2044/(-2241)			
	Apportioned evenly across DCP area. The item is likely to be used		Based on costings provided by Smec Urban dated 28 January 2011 (ref: 0344L)			
by residents of the	by residents of the entire DCP area.		DI_OS_04a, DI_OS_LA10		Version REF	4.5



DI_OS_05	Construction of an Urbar	n Park				QUI	CK REFERENCE
Project Description	· ·		,	nd excavation, concrete and pavement works, walls/fences/barriers, furniture and fittings (seating, benches, bike racks, bins, drinking fo ation, lighting and play equipment.	untains, look out), w	ater DIL	os works
Levy Type	Developme	nt	Strategic	This project is required to provide adequate recreation facilities for the new community within proximity of the Officer Town Centre.			
Category	Open Space (Urba	an Park)	Justification				
Year	2017		Cost Breakdown		Units	Rate	Cost
Cost	\$1,313,438	8	Preliminaries and Sit	e Preparation / Earthworks and Excavation	1	\$23,000	\$23,000
External	0%		Concrete and Pavem	ncrete and Pavement Works / Walls / Fences / Barriers			\$525,730
Cost to MCA	\$1,313,438	8	Furniture & Fittings (rniture & Fittings (seats, benches, bike racks, bins, drinking fountain & circular seats)			\$123,750
Applies To	Standard	Differential	Supply and install loc	okout / Supply and install water feature / Allowance for public art	1	\$132,500	\$132,500
			Grassing / garden beds / planting		1	\$78,799	\$78,799
Cell	Main Catchmen	nt Area	Drainage / Irrigation		1	\$31,250	\$31,250
Apportionment	100%		Lighting		1	\$30,000	\$30,000
Capital Cost	\$1,313,438	8	Play Equipment		1	\$50,000	\$50,000
Demand Units	646		Design & Project Ma	nagement (10% of construction cost)	\$995,029	10%	\$99,503
Levy Amount	\$2,033.69)	Contingency (20%)		\$1,094,531	20%	\$218,906
Cost Apportionme	nt Method		Costing	David on partition and ideal by Care Haban dated 20 January 2011 (ast 0244)			
• •	ly across DCP area. The item is	likely to be used	Justifcation	Based on costings provided by Smec Urban dated 28 January 2011 (ref: 0344L)			
by residents of the	entire DCP area.		Related			Version	4.5
			Projects	n/a		REF	23

DI_OS_06a	Construction of Local Park Improvements	onstruction of Local Park Improvements (Stage 1)						
Project Description	Local Park Improvements, 3 in total.				DIL	os works		
Levy Type	Development	Strategic	This project is required to provide adequate local open space facilities for the new community.					
Category	Open Space	Justification						
Year	2014	Cost Breakdown		Units	Rate	Cost		
Cost	\$281,778	Play/sport/fitness eq	fitness equipment (allow \$84,171), softball (allow \$2,806), edging (allow \$5,611), fencing/child proof gate (allow \$7,014),					
External	0%	shade structure (allo	structure (allow \$16,834)			\$232,874		
Cost to MCA	\$281,778							
Applies To	Standard							
Cell	Main Catchment Area							
Apportionment	100%							
Capital Cost	\$281,778							
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$232,874	10%	\$23,287		
Levy Amount	\$446.14	Contingency (10%)		\$256,162	10%	\$25,616		
Cost Apportionmen	nt Method	Costing	Decad as indused analysis of Lord Deal Insurance and in the CDDCD/2000\ indused to \$2044					
• •	y across DCP area. The item is likely to be used	Justifcation	Based on indexed costings of Local Park Improvements outlined in the CRDCP(2008), indexed to \$2011.					
by residents of the	by residents of the entire DCP area.		n/a		Version REF	4.5		



DI_OS_06b	Construction of Local Park Improvement	s (Stage 2)			QUI	ICK REFERENCE
Project Description	Local Park Improvements, 4 in total.				DIL	os works
Levy Type	Development	Strategic	This project is required to provide adequate local open space facilities for the new community.			
Category	Open Space	Justification	This project is required to provide adequate local open space facilities for the new community.			
Year	2018	Cost Breakdown		Units	Rate	Cost
Cost	\$563,555	Play/sport/fitness ed	quipment (allow \$84,171), softball (allow \$2,806), edging (allow \$5,611), fencing/child proof gate (allow \$7,014),			
External	0% shade structure (allow \$16,834)		4	\$116,437	\$465,748	
Cost to MCA	\$563,555					
Applies To	Standard					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$563,555					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$465,748	10%	\$46,575
Levy Amount	\$892.28	Contingency (10%)		\$512,323	10%	\$51,232
Cost Apportionmen	nt Method	Costing	Decad on indexed analysis of Level Deal Investment and in the CDDCD(2000) indexed to \$2044			
	y across DCP area. The item is likely to be used	Justifcation	Based on indexed costings of Local Park Improvements outlined in the CRDCP(2008), indexed to \$2011.			
by residents of the	entire DCP area.	Related	-1-		Version	4.5
			n/a		REF	25

DI_OS_06c	Construction of Local Park Improvement	s (Stage 3)			QU	ICK REFERENCE
Project Description	Local Park Improvements, 3 in total.				DIL	os works
Levy Type	Development	Strategic	This project is required to provide adequate local open space facilities for the new community.			
Category	Open Space	Justification	This project is required to provide ducquate local open space lacinites for the new community.			
Year	2022	Cost Breakdown		Units	Rate	Cost
Cost	\$281,778	Play/sport/fitness ed	quipment (allow \$84,171), softball (allow \$2,806), edging (allow \$5,611), fencing/child proof gate (allow \$7,014),			
External	0%	shade structure (allo	w \$16,834)	2	\$116,437	\$232,874
Cost to MCA	\$281,778					
Applies To	Standard					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$281,778					
Demand Units	632	Design & Project Ma	nagement (10% of construction cost)	\$232,874	10%	\$23,287
Levy Amount	\$446.14	Contingency (10%)		\$256,162	10%	\$25,616
Cost Apportionme	nt Method	Costing	Based on indexed costings of Local Park Improvements outlined in the CRDCP(2008), indexed to \$2011.			
	y across DCP area. The item is likely to be used	Justifcation	based on midened costings of Local ratk improvements oddined in the Chock(2000), indened to \$2011.			
by residents of the	by residents of the entire DCP area.		n/a		Version REF	4.5



DI_OS_LA07	Purchase of land for Sport & Recreation I	Reserve - (Brunt Roa	ad).		QU	IICK REFERENCE
Project Description	Brunt Road area (10.00 ha) (Property #42 and #	180).			DIL	OS LAND
Levy Type	Development	Strategic	This project is required to provide adequate active recreation facilities for the new community.			
Category	Open Space	Justification				
Year	2016	Cost Breakdown		Rate	Cost	
Cost	\$4,123,000	Assessment No: 1139	No: 1139550050 / PSP Property No: 42 55,600			
External	0%	Assessment No: 1703	: No: 1701150400 / PSP Property No: 180 45,600			
Cost to MCA	\$4,123,000					
Applies To	Standard					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$4,123,000					
Demand Units	632					
Levy Amount	\$6,527.97					
Cost Apportionme	nt Method	Costing	Deard on Voluntian annided by Westlink (Officer Descint Characters Dies Volunt Community Com 470(2041)			
	ly across DCP area. The item is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	entire DCP area.	Related			Version	4.5
			DI_OS_01a, DI_OS_01b, DI_OS_01c, DI_CF_06		REF	27

DI_OS_LA08	Purchase of land for Sport & Recreation	rchase of land for Sport & Recreation Reserve - (to form part of Officer Recreation Reserve).							
Project Description	Starling Road (0.81 ha) (Property #98).				DIL	OS LAND			
Levy Type	Development	Strategic	This project is required to provide adequate active recreation facilities for the new community.						
Category	Open Space	Justification	mis project is required to provide adequate active recreation racinities for the new community.						
Year	2016	Cost Breakdown		Units	Rate	Cost			
Cost	\$689,000	Assessment No: 156	7900100 / PSP Property No: 98	8,100	\$85	\$689,000			
External	0%								
Cost to MCA	\$689,000								
Applies To	Standard								
Cell	Main Catchment Area								
Apportionment	100%								
Capital Cost	\$689,000								
Demand Units	632								
Levy Amount	\$1,090.90								
Cost Apportionmer	nt Method	Costing	Decad on Valuation assisted by Westlink (Offices Decainst Chrystose Dies Values Courses Cons. 470(2044)						
	y across DCP area. The item is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)						
by residents of the	by residents of the entire DCP area.		DI_OS_02a, DI_OS_02b, DI_OS_02c		Version REF	4.5			



DI_OS_LA09	Purchase of land for Sport & Recreation I	Reserve - (McMulle	n Road).		QU	ICK REFERENCE
Project Description	McMullen Road (10 ha) (Property #103 and #10	04).			DIL	OS LAND
Levy Type	Development	Strategic	This project is required to provide adequate active recreation facilities for the new community.			
Category	Open Space	Justification				
Year	2015	Cost Breakdown	own Units			
Cost	\$4,228,000	Assessment No: 156	No: 1567950090 / PSP Property No: 103 98,800			
External	0%	Assessment No: 156	t No: 1567950100 / PSP Property No: 104 1,200			
Cost to MCA	\$4,228,000					
Applies To	Standard					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$4,228,000					
Demand Units	632					
Levy Amount	\$6,694.22					
Cost Apportionme	nt Method	Costing				
	y across DCP area. The item is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	entire DCP area.	Related			Version	4.5
			DI_OS_03a, DI_OS_03b		REF	29

DI_OS_LA10	Purchase of land for District Parkland - (0	Cardinia Creek Parkl	ands)		QU	ICK REFERENCE
Project Description	Rix Road (11.54 ha) (Property #231).				DIL	OS LAND
Levy Type	Development	Strategic	This project is required to provide adequate passive recreation facilities for the new community.			
Category	Open Space	Justification	inis project is required to provide adequate passive recreation radiities for the new community.			
Year	2014	Cost Breakdown		Rate	Cost	
Cost	\$3,441,000	Assessment No: 173	ent No: 1733550200 / PSP Property No: 231			\$3,441,000
External	0%					
Cost to MCA	\$3,441,000					
Applies To	Standard					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$3,441,000					
Demand Units	632					
Levy Amount	\$5,448.15					
Cost Apportionmer	nt Method	Costing	Pased on Valuation provided by Wastlink (Officer Presinct Structure Plan Values Summary Sam 17052011)			
	Apportioned evenly across DCP area. The item is likely to be used		Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	by residents of the entire DCP area.		DI_OS_04a, DI_OS_04b		Version REF	4.5



DI_RO_01	Construction of East-West Road A second	ruction of East-West Road A second carriageway to a Connector Street Boulevard standard (Section 3).							
Project Description	From intersection of O'Neil Road/East West Roa	ad A (outside OPSP) to	intersection of May Road/East West Road A.		DIL	RO WORKS			
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.					
Category	Road Construction	Justification	, , , , , , , , , , , , , , , , , , , ,	g					
Year	2024	Cost Breakdown		Units	Rate	Cost			
Cost	\$413,650	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in						
External	0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$330,920	\$330,920			
Cost to MCA	\$413,650								
Applies To	Standard Differential								
Cell	Main Catchment Area								
Apportionment	100%								
Capital Cost	\$413,650								
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$330,920	10%	\$33,092			
Levy Amount	\$640.48	Contingency (15% of	construction cost)	\$330,920	15%	\$49,638			
Cost Apportionme	nt Method	Costing	Development of the Country of the Co						
• •	ly across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_01)						
by residents of the	by residents of the entire DCP area.		Land component of road is not funded through the ODCP. Land to be provided via S173 with Developer.		Version REF	4.5			

DI_RO_02a	Construction of East-	onstruction of East-West Road A to a Connector Street Boulevard standard (Section 3).							
Project Description	From intersection of Ma	y Road/East West Road	I A to Whiteside Road/I	East West Road A intersection.		DIL	RO WORKS		
Levy Type	Development		Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for	traffic growth				
Category	Road Con	struction	Justification	insproject is required to provide to the orderly and proper deteropment of the drea and charles that the road including dates of	arame growth				
Year	202	20	Cost Breakdown		Units	Rate	Cost		
Cost	\$1,889	9,455	Site establishment, re	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in					
External	09	6	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,511,564	\$1,511,564		
Cost to MCA	\$1,889	9,455							
Applies To	Standard	Differential							
Cell	Main Catch	ment Area							
Apportionment	100	9%							
Capital Cost	\$1,889	9,455							
Demand Units	64	6	Design & Project Mai	nagement (10% of construction cost)	\$1,511,564	10%	\$151,156		
Levy Amount	\$2,92	5.58	Contingency (15% of	construction cost)	\$1,511,564	15%	\$226,735		
Cost Apportionmen	nt Method		Costing	Pasad on costings provided by Smoot Johan Contambay 2011 (110000 Pandwayle yls Tab DL DO 02a)					
• •	y across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_02a)					
by residents of the	entire DCP area.		Related	DL DO LAZOs		Version	4.5		
			Projects	DI_RO_LA29a		REF	32		



DI_RO_02b	Construction of East-West Road A to a Co	onnector Street Bou	levard standard (Section 3).		QUI	CK REFERENCE
Project Description	From intersection of Whiteside Road/East Wes	t Road A to Property #	152.		DIL	RO WORKS
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction	Justification				
Year	As Required Under Future S173 Agreement	Cost Breakdown		Units	Rate	Cost
Cost	\$1,092,946	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$874,356	\$874,356
Cost to MCA	\$1,092,946					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$1,092,946					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$874,356	10%	\$87,436
Levy Amount	\$1,692.29	Contingency (15% of	construction cost)	\$874,356	15%	\$131,153
Cost Apportionme	nt Method	Costing	David an activity and ideal by Carrol Librar Cartaribas 2044 (440000 David Araba da Tab D. DO 02b)			
• •	ly across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_02b)			
by residents of the	py residents of the entire DCP area.		DI_RO_LA29b		Version REF	4.5

DI_RO_02c	Construction of East	-West Road A to a Co	onnector Street Bou	elevard standard (Section 3).		QUI	CK REFERENCE
Project Description	Within Property # 152 t	o intersection of East-V	Vest Road A/North-Sou	uth Road A.		DIL	RO WORKS
Levy Type	Develo	ppment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	traffic growth		
Category	Road Construction		Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road meraliciny caters for the	tranic growth.		
Year	As Required Under Future S173 Agreemen		Cost Breakdown		Units	Rate	Cost
Cost	\$659	9,144	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0	%	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$527,315	\$527,315
Cost to MCA	\$659	9,144					
Applies To	Standard	Differential					
Cell	Main Catch	nment Area					
Apportionment	10	0%					
Capital Cost	\$659	9,144					
Demand Units	64	46	Design & Project Ma	nagement (10% of construction cost)	\$527,315	10%	\$52,731
Levy Amount	\$1,0	20.60	Contingency (15% of	construction cost)	\$527,315	15%	\$79,097
Cost Apportionmen	nt Method		Costing	Pasad an acetings provided by Smac Hishan Contambay 2011 (110000 Boodwayle yls Tab DL DO 02s)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_02c)			
by residents of the	entire DCP area.		Related	DI_RO_LA29c		Version	4.5
			Projects			REF	34



DI_RO_03a	Construction of Nor	th-South Road A and	East-West Road B to	o a Connector Street Boulevard standard (Section 3).		QU	ICK REFERENCE
Project Description	From intersection of Ea	st-West Road A/North-S	outh Road A. within Pr	roperty # 152.		DIL	RO WORKS
Levy Type Category		opment nstruction	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Year	As Required Under F	uture S173 Agreement	Cost Breakdown		Units	Rate	Cost
Cost	\$1,60	55,911	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	(0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,332,728	\$1,332,728
Cost to MCA	\$1,60	55,911					
Applies To	Standard	Differential					
Cell	Main Cato	hment Area					
Apportionment	10	00%					
Capital Cost	\$1,60	55,911					
Demand Units	6	46	Design & Project Ma	nagement (10% of construction cost)	\$1,332,728	10%	\$133,273
Levy Amount	\$2,5	79.45	Contingency (15% of	construction cost)	\$1,332,728	15%	\$199,909
Apportioned even	Cost Apportionment Method Apportioned evenly across DCP area. The item is likely to be used		Costing Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_03a)			
by residents of the	by residents of the entire DCP area.		Related Projects	DI_RO_LA29c		Version REF	4.5 35

DI_RO_03b	Construction of East-	West Road B to a Co	onnector Street Bou	levard standard (Section 3).		QU	ICK REFERENCE
Project Description	From Property # 152 to	ntersection of Bayview	Road/East West Road	В.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Con	struction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road meralicity caters for the	rame growen.		
Year	20	20	Cost Breakdown		Units	Rate	Cost
Cost	\$1,30	5,681	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0'	6	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,044,545	\$1,044,545
Cost to MCA	\$1,30	5,681					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$1,30	5,681					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$1,044,545	10%	\$104,454
Levy Amount	\$2,02	1.68	Contingency (15% of	construction cost)	\$1,044,545	15%	\$156,682
Cost Apportionmer	nt Method		Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI RO 03b)			
• •	y across DCP area. The ite	m is likely to be used	Justifcation	based oil costiligs provided by Siliec orban september 2011 (110505_Noadworks.Als 1ab D1_NO_05b)			
by residents of the	entire DCP area.		Related	DL DO 1420a		Version	4.5
			Projects	DI_RO_LA30a		REF	



DI_RO_03c	Construction of East-	West Road B to a Co	onnector Street Bou	levard standard (Section 3).		QUI	ICK REFERENCE
Project Description	From intersection of Bay	view Road/East West I	Road B to Gum Scrub C	reek (minus intersections with Tivendale Road, Starling Road and McMullen Road).		DIL	RO WORKS
Levy Type	Develop	oment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Cons	struction	Justification	, , , , , , , , , , , , , , , , , , ,			
Year	202	4	Cost Breakdown		Units	Rate	Cost
Cost	\$4,632	,544	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	6	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$3,706,035	\$3,706,035
Cost to MCA	\$4,632	,544					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	%					
Capital Cost	\$4,632	2,544					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$3,706,035	10%	\$370,604
Levy Amount	\$7,17	2.90	Contingency (15% of	construction cost)	\$3,706,035	15%	\$555,905
Cost Apportionme	nt Method		Costing	Pasad on costings provided by Smoot Johan Contambay 2011 (110000 Pandwarks vis Tab DL DO 02a)			
• •	apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_03c)			
by residents of the	e entire DCP area.		Related	DL DO LAZON		Version	4.5
			Projects	DI_RO_LA30b		REF	37

DI_RO_04	Construction of May	Road upgrade to an	Access Street - Leve	el 1 Rural Style Road (Section 6a).		QU	CK REFERENCE
Project Description	From intersection with	East West Road A for th	e entire length of May	Road.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Cor	struction	Justification	this project is required to provide for the orderly and proper development of the area and ensures that the road metallicity caters for the	rame growth.		
Year	20	24	Cost Breakdown		Units	Rate	Cost
Cost	\$1,11	1,599	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0	%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$889,279	\$889,279
Cost to MCA	\$1,11	1,599					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$1,11	1,599					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$889,279	10%	\$88,928
Levy Amount	\$1,77	21.17	Contingency (15% of	construction cost)	\$889,279	15%	\$133,392
Cost Apportionmen	nt Method		Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI RO 04)			
• •	y across DCP area. The ite	m is likely to be used	Justifcation	based oil costings provided by Siliec orban september 2011 (110905_Noadworks.xis 1ab bi_No_04)			
by residents of the	entire DCP area.		Related	land a superior of and it and found of the control	_	Version	4.5
			Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n.	REF	38



DI_RO_05	Construction of Whiteside Road upgrade	to an Access Street	- Level 1 Rural Style Road (Section 6a).		QUI	CK REFERENCE
Project Description	From intersection with East West Road A for th	e entire length of Whit	eside Road.		DIL	RO WORKS
Levy Type	Development	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for to	raffic growth.		
Category	Road Construction					_
Year	2024	Cost Breakdown		Units	Rate	Cost
Cost	\$840,542	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$672,434	\$672,434
Cost to MCA	\$840,542					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$840,542					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$672,434	10%	\$67,243
Levy Amount	\$1,301.47	Contingency (15% of	construction cost)	\$672,434	15%	\$100,865
Cost Apportionme	nt Method	Costing				
• •	Apportioned evenly across DCP area. The item is likely to be used		Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_05)			
by residents of the	e entire DCP area.	Related	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	١.	Version	4.5
		Projects			REF	39

DI_RO_06a	Construction of Bayv	iew Road upgrade t	o a Connector Stree	t - Constrained Type 1 (Section 4a).		QU	ICK REFERENCE
Project Description	From intersection of Pri	nces Highway/Bayview	Road to the southern b	coundary of St Brigid's Primary School (Property #4).		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Construction		Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road menalthy caters for traffic			
Year	2018		Cost Breakdown		Units	Rate	Cost
Cost	\$567	,095	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0	%	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$453,676	\$453,676
Cost to MCA	\$567	,095					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$567	,095					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$453,676	10%	\$45,368
Levy Amount	\$87	8.07	Contingency (15% of	construction cost)	\$453,676	15%	\$68,051
Cost Apportionme	nt Method		Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI RO 06a)			
• •	portioned evenly across DCP area. The item is likely to be used		Justifcation	Based oil costiligs brovided by Siliec ordali Sebteriliner 2011 (110903-K090Morks:XIS 190 DI_KO_068)			
by residents of the	entire DCP area.		Related	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross sectio	n.	Version	4.5
			Projects	2 2 2 2 2 2 2		REF	40



DI_RO_06b	Construction of Bayview Road upgrade	to a Connector Stree	t - Constrained Type 2 (Section 4b).		QUI	CK REFERENCE
Project Description	Along eastern boundary of St Brigid's Primary	School (Property #4) to	the intersection of Bayview Road/East West Road B.		DIL	RO WORKS
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for tr	affic growth.		
Category	Road Construction	Justification				
Year	2018 Cost Breakdown			Units	Rate	Cost
Cost	\$527,522	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$422,017	\$422,017
Cost to MCA	\$527,522					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$527,522					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$422,017	10%	\$42,202
Levy Amount	\$816.80	Contingency (15% of	construction cost)	\$422,017	15%	\$63,303
Cost Apportionme	nt Method	Costing	David on continuo annidad by Caracillabor Contrado y 2014 (410000 David and Alberta Di DO OCh)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_06b)			
by residents of the	e entire DCP area.	Related Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	1.	Version REF	4.5 41

DI_RO_06c	Construction of Bayv	iew Road upgrade t	o a Connector Street	t - Constrained Type 1 (Section 4a).		QU	ICK REFERENCE
Project Description	From the intersection w	ith East West Road B to	the centreline of Brow	vn Road.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Con	struction	Justification	insprojects required to provide is: the orderly and proper development of the died and clisates that the root including caters for the	· u····e g· o·······		
Year	20	21	Cost Breakdown		Units	Rate	Cost
Cost	\$2,23	7,323	Site establishment, re	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	09	%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,789,859	\$1,789,859
Cost to MCA	\$2,23	7,323					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$2,23	7,323					
Demand Units	64	6	Design & Project Mar	nagement (10% of construction cost)	\$1,789,859	10%	\$178,986
Levy Amount	\$3,46	4.21	Contingency (15% of	construction cost)	\$1,789,859	15%	\$268,479
Cost Apportionmen	nt Method		Costing	Decad on parties are ideal by Care Haber Contember 2011 (110000 Decadurate de Teb DI DO OCA)			
• •	y across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_06c)			
by residents of the	entire DCP area.		Related	the state of the s		Version	4.5
			Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n.	REF	42



DI_RO_07a	Construction of Tiveno	dale Road upgrade	to a Connector Stree	et - Constrained Type 2 (Section 4b).		QU	ICK REFERENCE
Project Description	From intersection of Princ	ces Highway/Tivendal	e Road to intersection v	with East West Road B.		DIL	RO WORKS
Levy Type	Develop	ment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Cons	truction	Justification	insproject is required to provide to the orderly and proper development of the area and cristics that the road including extension of			
Year	2017 Cost Breakdown		Cost Breakdown		Units	Rate	Cost
Cost	\$1,302	150	Site establishment, re	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%		Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,041,720	\$1,041,720
Cost to MCA	\$1,302	150					
Applies To	Standard	Differential					
Cell	Main Catchn	nent Area					
Apportionment	1009	%					
Capital Cost	\$1,302	150					
Demand Units	646	i	Design & Project Mai	nagement (10% of construction cost)	\$1,041,720	10%	\$104,172
Levy Amount	\$2,016	.21	Contingency (15% of	construction cost)	\$1,041,720	15%	\$156,258
Cost Apportionmer	nt Method		Costing	Deced on costings provided by Smooththan Contember 2011 (110000, Dondworks vis Tab DL DO 074)			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_07a)			
by residents of the	entire DCP area.		Related	the state of the s		Version	4.5
			Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	٦.	REF	43

DI_RO_07b	Construction of Tive	ndale Road upgrade	to an Access Street	- Level 2 Constrained Type 2 (Section 5d).		QU	ICK REFERENCE
Project Description	From intersection with	East West Road B to the	Access Street located	on Property #339.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Construction		Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for training			
Year	20	13	Cost Breakdown		Units	Rate	Cost
Cost	\$703	3,485	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0	%	Officer Development	: Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$562,788	\$562,788
Cost to MCA	\$703	3,485					
Applies To	Standard	Differential					
Cell	Main Catch	nment Area					
Apportionment	10	0%					
Capital Cost	\$703	3,485					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$562,788	10%	\$56,279
Levy Amount	\$1,08	39.26	Contingency (15% of	construction cost)	\$562,788	15%	\$84,418
Cost Apportionme	nt Method		Costing	Development to the Constitution Control to 2004 (440000 Development to 1.71 DL DO 071)			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_07b)			
by residents of the	entire DCP area.		Related Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n.	Version REF	4.5



DI_RO_07c	Construction of Tivendale Road up	grade to an Access Street	- Level 2 Constrained Type 3 (Section 5e).		QU	ICK REFERENCE
Project Description	From the Access Street located on Prop	erty #339 to the centreline of	Brown Road.		DIL	RO WORKS
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction	Justification	, , , , , , , , , , , , , , , , , , , ,			
Year	2021	Cost Breakdown		Units	Rate	Cost
Cost	\$962,429	Site establishment,	road construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Developmen	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$769,943	\$769,943
Cost to MCA	\$962,429					
Applies To	Standard Different	al				
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$962,429					
Demand Units	646	Design & Project Ma	anagement (10% of construction cost)	\$769,943	10%	\$76,994
Levy Amount	\$1,490.20	Contingency (15% o	f construction cost)	\$769,943	15%	\$115,491
Cost Apportionmer	nt Method	Costing	2014 (440000 Dayler Late 174 DL 20 071)			
• • • • • • • • • • • • • • • • • • • •	y across DCP area. The item is likely to be	used Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_07c)			
by residents of the	entire DCP area.	Related			Version	4.5
			Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n.	REF	45

DI_RO_08a	Construction of Starl	ing Road upgrade to	a Connector Street	- Constrained Type 1 (Section 4a).		QU	ICK REFERENCE
Project Description	From intersection of Pri	nces Highway/Starling	Road to intersection wi	th East West Road B.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for tr	affic growth		
Category	Road Construction		Justification	in This project is required to provide for the orderly and proper development of the drea and charles that the road metallicity eaters for training			
Year	20	20	Cost Breakdown		Units	Rate	Cost
Cost	\$1,29	6,438	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0	%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,037,151	\$1,037,151
Cost to MCA	\$1,29	6,438					
Applies To	Standard	Differential					
Cell	Main Catch	nment Area					
Apportionment	10	0%					
Capital Cost	\$1,29	6,438					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$1,037,151	10%	\$103,715
Levy Amount	\$2,00	07.37	Contingency (15% of	construction cost)	\$1,037,151	15%	\$155,573
Cost Apportionmer	nt Method		Costing	Double			
	y across DCP area. The ite	em is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_8a)			
by residents of the	by residents of the entire DCP area.		Related Projects	Land component of road is not funded through the ODCP. Developer to provide the 2.5m path from the adjoining property without land acquired (Planning Permit Condition). Therefore the 22.5m profile fits in the 20m reserve.	d component being	Version REF	4.5



DI_RO_08b	Construction of Starling Road upg	rade to an Access Street - I	Level 2 Constrained Type 1 (Section 5c).		QU	ICK REFERENCE
Project Description	From intersection with East West Road	B to the centreline of Brown F	Road.		DIL	RO WORKS
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction	Justification	· · · · · · · · · · · · · · · · · · ·			
Year	2021	Cost Breakdown		Units	Rate	Cost
Cost	\$1,753,969	Site establishment, r	road construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Developmen	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,403,175	\$1,403,175
Cost to MCA	\$1,753,969					
Applies To	Standard Differen	ial				
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$1,753,969					
Demand Units	646	Design & Project Ma	anagement (10% of construction cost)	\$1,403,175	10%	\$140,317
Levy Amount	\$2,715.79	Contingency (15% of	f construction cost)	\$1,403,175	15%	\$210,476
Cost Apportionmer	nt Method	Costing				
• •	y across DCP area. The item is likely to b	used Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_8b)			
by residents of the	entire DCP area.	Related			Version	4.5
			Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n.	REF	47

DI_RO_9a	Construction of McM	ullen Road upgrade	to Connector Stree	t - Constrained Type 1 (Section 4a).		QUI	CK REFERENCE
Project Description	From intersection of Prin	nces Highway/McMulle	en Road to intersection	with East West Road B.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Con	struction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road metal-thy caters for the	rame growth.		
Year	20:	17	Cost Breakdown		Units	Rate	Cost
Cost	\$1,52	7,089	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	09	%	Officer Development	: Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,221,671	\$1,221,671
Cost to MCA	\$1,52	7,089					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$1,52	7,089					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$1,221,671	10%	\$122,167
Levy Amount	\$2,36	4.50	Contingency (15% of	construction cost)	\$1,221,671	15%	\$183,251
Cost Apportionme	nt Method		Costing	Decad on continuo annidad ha Carac Habar Contambar 2011 (110000 Decadurado de Tala DI DO DA			
• •	ly across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_9a)			
by residents of the	e entire DCP area.		Related	the desired of the deliberation of the deliber		Version	4.5
			Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n.	REF	48



DI_RO_9b	Construction of McMullen Road upgrade	to an Access Street	- Level 1 Rural Style Road (Section 6a).		QUI	ICK REFERENCE
Project Description	From intersection with East West Road B to the	e centreline of Brown R	oad.		DIL	RO WORKS
Levy Type	Development Road Construction	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for to	raffic growth.		
Category Year	2024	Cost Breakdown		Units	Rate	Cost
Cost	\$1,513,963		pad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in	Offics	nate	Cost
External	0%		Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,211,170	\$1,211,170
Cost to MCA	\$1,513,963					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$1,513,963					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$1,211,170	10%	\$121,117
Levy Amount	\$2,344.18	Contingency (15% of	construction cost)	\$1,211,170	15%	\$181,676
Cost Apportionme	ent Method	Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI RO 9b)			
• •	Apportioned evenly across DCP area. The item is likely to be used		pased oil costiligs provided by siliec orbail september 2011 (110303_Noadworks.xis 140 DI_NO_90)			
by residents of the	by residents of the entire DCP area.		Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	1.	Version REF	4.5

DI_RO_10a	Construction of Brun	Road upgrade to a	Connector Street B	oulevard standard (Section 3).		QU	ICK REFERENCE
Project Description	First carriageway from R	ailway Reserve to inter	section of Rix Road/Br	unt Road.		DIL	RO WORKS
Levy Type	Development		Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and	raffic growth.		
Category	Road Construction		Justification	, , , , , , , , , , , , , , , , , , ,			
Year	As Required Under Fu	ure S173 Agreement	Cost Breakdown		Units	Rate	Cost
Cost	\$786	235	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	09	6	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$628,988	\$628,988
Cost to MCA	\$786	235					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	%					
Capital Cost	\$786,	235					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$628,988	10%	\$62,899
Levy Amount	\$1,21	7.38	Contingency (15% of	construction cost)	\$628,988	15%	\$94,348
Cost Apportionmer	nt Method		Costing	Development to the Constitution Control of 2014 (440000 Development of Letter DL DO 401)			
	y across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_10a)			
by residents of the	by residents of the entire DCP area.		Related Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n. DI_RO_10c, DI_RC	Version REF	4.5 50



DI_RO_10b	Construction of Brunt Road upgrade to a	Connector Street B	oulevard standard (Section 3).		QUI	ICK REFERENCE
Project Description	Second carriageway from intersection of Prince	es Highway/Brunt Road	to Railway Reserve.		DIL	RO WORKS
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Construction	Justification	,	6		
Year	2024	Cost Breakdown		Units	Rate	Cost
Cost	\$604,972 Site establishment, road construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in					
External	0%	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$483,978	\$483,978
Cost to MCA	\$604,972					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$604,972					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$483,978	10%	\$48,398
Levy Amount	\$936.72	Contingency (15% of	construction cost)	\$483,978	15%	\$72,597
Cost Apportionme	nt Method	Costing	Double work was the Country of the C			
	y across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_10b)			
by residents of the	entire DCP area.	Related			Version	4.5
		Projects	DI_RO_LA31a		REF	51

DI_RO_10c	Construction of Brun	t Road upgrade to a	Connector Street B	oulevard standard (Section 3).		QUI	ICK REFERENCE
Project Description	Second carriageway from	n Railway Reserve inte	rsection of Brunt Road/	/Rix Road.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for	traffic growth		
Category	Road Con	struction	Justification				
Year	2024		Cost Breakdown		Units	Rate	Cost
Cost	\$851	,458	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0'	%	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$681,166	\$681,166
Cost to MCA	\$851	,458					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$851	,458					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$681,166	10%	\$68,117
Levy Amount	\$1,31	8.37	Contingency (15% of	construction cost)	\$681,166	15%	\$102,175
Cost Apportionmer	nt Method		Costing	Decad on anti-on assertidad by Care Habas Contambas 2014 (410000 Deadwards yell Teb DL DO 40c)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_10c)			
by residents of the	entire DCP area.		Related	DI DO 40: DI DO 1434		Version	4.5
			Projects	DI_RO_10a, DI_RO_LA31b		REF	52



DI_RO_11a	Construction of Keni	lworth Avenue upgr	ade to a Connector S	Street - Constrained Type 3 (Section 4c).		QUI	ICK REFERENCE
Project Description	From Brunt Road to OPS	SP boundary.				DIL	RO WORKS
Levy Type	Develo	•	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for to	raffic growth.		
Category	Road Cor	struction	Justification				
Year	20	20	Cost Breakdown		Units	Rate	Cost
Cost	\$2,36	9,682	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0	%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,895,746	\$1,895,746
Cost to MCA	\$2,36	9,682					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$2,36	9,682					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$1,895,746	10%	\$189,575
Levy Amount	\$3,66	59.15	Contingency (15% of	construction cost)	\$1,895,746	15%	\$284,362
Cost Apportionmen	nt Method		Costing	2014 (44000 D. d. d. L.T.) D. D. 441			
• •	y across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_11a)			
by residents of the	entire DCP area.		Related	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n. DI RO 11b	Version	4.5
			Projects			REF	53

DI_RO_11b	Construction of Kenil	worth Avenue upgr	ade to a Connector S	connector Street - Constrained Type 3 (Section 4c).						
Project Description	From OPSP boundary to	existing road pavemen	at (a length of 903 m).			DIL	RO WORKS			
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth					
Category	Road Construction		Justification	This project is required to provide for the orderly and proper development of the area and clisares that the road interacting caters for trained						
Year	20	20	Cost Breakdown		Units	Rate	Cost			
Cost	\$1,89	1,170	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in						
External	09	%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,512,936	\$1,512,936			
Cost to MCA	\$1,89	1,170								
Applies To	Standard	Differential								
Cell	Main Catch	ment Area								
Apportionment	100	0%								
Capital Cost	\$1,89	1,170								
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$1,512,936	10%	\$151,294			
Levy Amount	\$2,92	8.23	Contingency (15% of	construction cost)	\$1,512,936	15%	\$226,940			
Cost Apportionme	nt Method		Costing	David an anti-are associated by Caracillabor Controller 2011 (110000 David and the Tab DI DO 11b)						
• •	y across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_11b)						
by residents of the	by residents of the entire DCP area.		Related Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n. DI_RO_11a	Version REF	4.5 54			



DI_RO_12	Construction of Rix Road extension upgra	ade to a Connector S	Street - Constrained Type 1 (Section 4a).		QUI	ICK REFERENCE
Project Description	From intersection of Brunt Road/Rix Road to th	e new North-South Co	nnector Street - Constrained Type 1 (Section 4a).		DIL	RO WORKS
Levy Type Category	Development Road Construction	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for tr	raffic growth.		
Year	2024	Cost Breakdown		Units	Rate	Cost
Cost	\$950,351	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$760,281	\$760,281
Cost to MCA	\$950,351					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$950,351					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$760,281	10%	\$76,028
Levy Amount	\$1,471.50	Contingency (15% of	construction cost)	\$760,281	15%	\$114,042
Cost Apportionme	ent Method	Costing	Pasad on cartings provided by Smar Lisban Santombar 2011 (110000, Pandyunder vis Tab DL PO 12)			
• •	ly across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_12)			
by residents of the	by residents of the entire DCP area.		Land component of road is not funded through the ODCP. Developer to provide the 2.5m path from the adjoining property without lan acquired (Planning Permit Condition). Therefore the 22.5m profile fits in the 20m reserve.	d component being	Version REF	4.5 55

DI_RO_13	Construction of Rix R	oad extension as a	North-South Connec	ctor Street - Constrained Type 1 (Section 4a).		QU	ICK REFERENCE
Project Description	From Rix Road extension	n to Kenilworth Avenue	2 .			DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and ensures that the road hierarchy caters for the area and t	traffic growth		
Category	Road Construction		Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road filefalthy laters for that			
Year	2024		Cost Breakdown		Units	Rate	Cost
Cost	\$1,27	4,347	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	01	%	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,019,478	\$1,019,478
Cost to MCA	\$1,27	4,347					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$1,27	4,347					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$1,019,478	10%	\$101,948
Levy Amount	\$1,97	3.16	Contingency (15% of	construction cost)	\$1,019,478	15%	\$152,922
Cost Apportionmen	nt Method		Costing	Devide a series of the Country of the 2014 (440000 Devide of the 1.71 DE 20 42)			
• •	y across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_13)			
by residents of the	by residents of the entire DCP area.		Related Projects	DI_RO_LA33		Version REF	4.5 56



DI_RO_14	Construction of East-West Road C to a Ad	ccess Street - Level 2	! (Section 5).		QUI	CK REFERENCE
Project Description	From intersection of Brunt Road/East-West Roa	ad C to edge of Recreat	ion Reserve.		DIL	RO WORKS
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction	Justification				
Year	2017	Cost Breakdown		Units	Rate	Cost
Cost	\$1,039,294	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$831,435	\$831,435
Cost to MCA	\$1,039,294					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$1,039,294					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$831,435	10%	\$83,144
Levy Amount	\$1,609.21	Contingency (15% of	construction cost)	\$831,435	15%	\$124,715
Cost Apportionme	ent Method	Costing	Devide a vertical constitution of the Constitu			
• •	Apportioned evenly across DCP area. The item is likely to be used		Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_14)			
by residents of the	y residents of the entire DCP area.		DI_RO_LA34		Version REF	4.5 57

DI_RO_15a	Construction of Rix R	oad upgrade to a Co	nnector Street Bou	levard standard (Section 3).		QU	ICK REFERENCE
Project Description	First carriageway from in	ntersection of Brunt Ro	ad/Rix Road to intersed	ction of Stephens Road/Rix Road.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Con	struction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road metaletry eaters for the	rume growen.		
Year	As Required Under Future S173 Agreemen		Cost Breakdown		Units	Rate	Cost
Cost	\$1,05	0,533	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	09	%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$840,426	\$840,426
Cost to MCA	\$1,05	0,533					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$1,05	0,533					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$840,426	10%	\$84,043
Levy Amount	\$1,62	16.61	Contingency (15% of	construction cost)	\$840,426	15%	\$126,064
Cost Apportionmen	nt Method		Costing	Pasad on costings provided by Smar Lishan Sontombox 2011 (110000 Pandwarks vis Tab DL DO 15a)			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_15a)			
by residents of the	entire DCP area.		Related	land a second of said is a set and at the second se	- DI DO 155 DI DO	Version	4.5
			Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n. DI_KO_150, DI_K	REF	58



DI_RO_15b	Construction of Rix Road upgrade to a Co	onnector Street Bou	levard standard (Section 3).		QUI	CK REFERENCE		
Project Description	Second carriageway from intersection of Brunt	Road/Rix Road to inter	section of Stephens Road/Rix Road.		DIL	RO WORKS		
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.				
Category	Road Construction	Justification	, , , , , , , , , , , , , , , , , , , ,					
Year	2024	Cost Breakdown	reakdown		Rate	Cost		
Cost	\$969,682	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in					
External	0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$775,746	\$775,746		
Cost to MCA	\$969,682							
Applies To	Standard Differential							
Cell	Main Catchment Area							
Apportionment	100%							
Capital Cost	\$969,682							
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$775,746	10%	\$77,575		
Levy Amount	\$1,501.43	Contingency (15% of	construction cost)	\$775,746	15%	\$116,362		
Cost Apportionme	nt Method	Costing	David an activity and ideal by Carrol Liston Control of 2011 (110000 David Control of Tab DL DO 15b)					
• •	ly across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_15b)					
by residents of the	e entire DCP area.	Related	DI DO LAMES DI DO LAMES		Version	4.5		
		Projects	DI_RO_LA15a, DI_RO_LA35a		REF	59		

DI_RO_16a	Construction of Rix R	oad upgrade to a Co	onnector Street Bou	levard standard (Section 3).		QU	IICK REFERENCE
Project Description	First carriageway from in	ntersection of intersec	tion of Stephens Road/I	Rix Road to intersection of Officer South Road/Rix Road.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Construction		Justification	This project is required to provide for the orderly and proper development of the died and chautes that the road metalety edicis for the	rune growen.		
Year	2018		Cost Breakdown		Units	Rate	Cost
Cost	\$2,01	5,437	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	09	%	Officer Development	: Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,612,349	\$1,612,349
Cost to MCA	\$2,01	5,437					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$2,01	5,437					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$1,612,349	10%	\$161,235
Levy Amount	\$3,12	20.64	Contingency (15% of	construction cost)	\$1,612,349	15%	\$241,852
Cost Apportionme	nt Method		Costing	Pasad on costings provided by Smoot Johan Contambay 2011 (110000 Pandwayle vis Tab DL DO 15a)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_16a)			
by residents of the	entire DCP area.		Related	and a second of seal is set founded the second the second	- DI DO 165 DI DO	Version	4.5
			Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n. DI_KO_160, DI_K	D_LA35D. REF	60



DI_RO_16b	Construction of Rix R	oad upgrade to a Co	onnector Street Bou	evard standard (Section 3).		QUI	CK REFERENCE
Project Description	Second carriageway fron	n intersection of inters	ection of Stephens Roa	d/Rix Road to intersection of Officer South Road/Rix Road.		DIL	RO WORKS
Levy Type	Develop		Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Cons	struction	Justification	., ,,			
Year	202	24	Cost Breakdown		Units	Rate	Cost
Cost	\$1,858	3,838	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	6	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,487,071	\$1,487,071
Cost to MCA	\$1,858	3,838					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	%					
Capital Cost	\$1,858	3,838					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$1,487,071	10%	\$148,707
Levy Amount	\$2,87	8.17	Contingency (15% of	construction cost)	\$1,487,071	15%	\$223,061
Cost Apportionme	nt Method		Costing	Decedes a serial and the Consolithon Controller 2011 (110000 Decedes the Teb DI DO 1Ch)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_16b)			
by residents of the	entire DCP area.		Related	DI RO 16a, DI RO LA35b		Version	4.5
			Projects			REF	61

DI_RO_17	Construction of Bridg	ge Road (Rix Road ex	tension) to a Local	Arterial Road (Council Road) (Section 2).		QU	ICK REFERENCE
Project Description	From intersection of Off	icer South Road/Rix Ro	ad to Gum Scrub Creek	(excluding intersection of Bridge Road/Town Centre Road).		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Construction		Justification	this project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for train			
Year	As Required Under Future S173 Agreement		Cost Breakdown		Units	Rate	Cost
Cost	\$982	,570	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	09	%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$786,056	\$786,056
Cost to MCA	\$982	,570					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$982	,570					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$786,056	10%	\$78,606
Levy Amount	\$1,52	1.38	Contingency (15% of	construction cost)	\$786,056	15%	\$117,908
Cost Apportionmen	nt Method		Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI RO 17)			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	based oil costiligs provided by siliec orbail september 2011 (110303_NoduWorks.xis 1d0 DI_NO_17)			
by residents of the	entire DCP area.		Related	Land component of road is not funded through the ODCP. Land to be provided via \$173 with Developer. DI RO 25, DI RO LA36.		Version	4.5
			Projects	Land component of road is not funded through the object. Land to be provided via \$175 with Developer. DI_NO_25, DI_NO_1456.		REF	62



DI_RO_18	Construction of Steph	ens Road upgrade	to a Connector Stree	et Boulevard standard (Section 3).		QUI	CK REFERENCE
Project Description	From intersection of Rix	Road/Stephens Road t	o the overpass.			DIL	RO WORKS
Levy Type	Develop		Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Cons	struction	Justification		J		
Year	202	14	Cost Breakdown		Units	Rate	Cost
Cost	\$1,355	,491	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	6	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,084,393	\$1,084,393
Cost to MCA	\$1,355	,491					
Applies To	Standard	Differential					
Cell	Main Catchi	ment Area					
Apportionment	100	%					
Capital Cost	\$1,355	,491					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$1,084,393	10%	\$108,439
Levy Amount	\$2,09	8.80	Contingency (15% of	construction cost)	\$1,084,393	15%	\$162,659
Cost Apportionme	nt Method		Costing	David and 1 to 1 t			
• •	ly across DCP area. The iter	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_18)			
by residents of the	y residents of the entire DCP area.		Related	Land component of road is not funded through the ODCP. Land to be provided via S173 with Developer.		Version	4.5
			Projects			REF	63

DI_RO_19a	Construction of Stati	on Street upgrade t	a Connector Street	t - Constrained Type 2 (Section M3b).		QU	ICK REFERENCE
Project Description	From intersection of Pri	nces Highway/Station S	treet to intersection of	f Station Street/Gum Leaf Lane.		DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Construction		Justification	This project is required to provide for the orderly and proper development or the area and ensures that the road illelationy caters for train			
Year	2017		Cost Breakdown		Units	Rate	Cost
Cost	\$140),370	Site establishment, r	road construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0	%	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$112,296	\$112,296
Cost to MCA	\$140),370					
Applies To	Standard	Differential					
Cell	Main Catch	nment Area					
Apportionment	10	0%					
Capital Cost	\$140),370					
Demand Units	64	46	Design & Project Ma	nagement (10% of construction cost)	\$112,296	10%	\$11,230
Levy Amount	\$21	7.34	Contingency (15% of	f construction cost)	\$112,296	15%	\$16,844
Cost Apportionmen	nt Method		Costing	Pasad on costings provided by Smac Lishan Contember 2011 (110000 Boodwarks vis Tab DL DO 10-)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_19a)			
by residents of the	by residents of the entire DCP area.		Related Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section DI_RO_23.	n. DI_RO_19b, DI_RC	0_19c, Version REF	4.5 64



DI_RO_19b	Construction of Station Street upgrad	e to a Connector Stree	t - Constrained Type 2 (Section M3b).		QUI	CK REFERENCE
Project Description	From intersection of Station Street/Gum Le	af Lane to railway reserva	tion.		DIL	RO WORKS
Levy Type Category	Development Road Construction	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Year	2017	Cost Breakdown		Units	Rate	Cost
Cost	\$288,003	Site establishment, i	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Developmen	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$230,402	\$230,402
Cost to MCA	\$288,003					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$288,003					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$230,402	10%	\$23,040
Levy Amount	\$445.94	Contingency (15% of	construction cost)	\$230,402	15%	\$34,560
Cost Apportionmen	nt Method	Costing	Pasad on costings provided by Smoot Lishan Sontombor 2011 (110000 Pondurarie vic Tab DL PO 10h)			
• •	ly across DCP area. The item is likely to be us	d Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_19b)			
by residents of the	y residents of the entire DCP area.		Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross sectio DI_RO_23.	n. DI_RO_19a, DI_RO	_19c, Version REF	4.5 65

DI_RO_19c	Construction of Stat	ion Street upgrade to	a Connector Street	t - Constrained Type 2 (Section M3b).		QUI	ICK REFERENCE
Project Description	From railway reservation	on to intersection of Hic	kson Road			DIL	RO WORKS
Levy Type	Development		Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Construction		Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road metalling caters for than			
Year	20	014	Cost Breakdown		Units	Rate	Cost
Cost	\$44	4,243	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	C	9%	Officer Development	: Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$355,395	\$355,395
Cost to MCA	\$44	4,243					
Applies To	Standard	Differential					
Cell	Main Catc	hment Area					
Apportionment	10	10%					
Capital Cost	\$44	4,243					
Demand Units	6	46	Design & Project Ma	nagement (10% of construction cost)	\$355,395	10%	\$35,539
Levy Amount	\$68	7.85	Contingency (15% of	construction cost)	\$355,395	15%	\$53,309
Cost Apportionmen	nt Method		Costing	Pasad on costings provided by Smoot Johan Costombox 2011 (110000 Pandworks vis Tab DL PO 10c)			
	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_19c)			
by residents of the			Related Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section DI_RO_23.	n. DI_RO_19a, DI_RO	O_19b, Version REF	4.5 66



DI_RO_20	Construction of East-West R	oad D (Gum Le	eaf Lane extension)	to a Connector Street - Constrained Type 4 (Section 4d).		QUI	ICK REFERENCE
Project Description	From intersection of North South	h Arterial Road/G	Gum Leaf Lane extensi	ion to intersection of Station Street/Gum Leaf.		DIL	RO WORKS
Levy Type	Development		Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction		Justification				
Year	2015	(Cost Breakdown		Units	Rate	Cost
Cost	\$1,356,297	9	Site establishment, ro	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	(Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,085,038	\$1,085,038
Cost to MCA	\$1,356,297						
Applies To	Standard Di	ifferential					
Cell	Main Catchment Ar	rea					
Apportionment	100%						
Capital Cost	\$1,356,297						
Demand Units	646	ļ	Design & Project Mar	nagement (10% of construction cost)	\$1,085,038	10%	\$108,504
Levy Amount	\$2,100.05	(Contingency (15% of	construction cost)	\$1,085,038	15%	\$162,756
Cost Apportionme	nt Method	(Costing				
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_20)			
by residents of the	e entire DCP area.		Related	Land component of majority of road is not funded through the ODCP. Land to be provided via S173 with Developer for property #188.	DI_RO_LA41.	Version	4.5
			Projects			REF	67

DI_RO_21	Construction of Lane	way - Commercial A	ccess at the rear of	Peripheral Commercial (North of Princes Highway) (Section M6a).		QU	ICK REFERENCE
Project Description	From Bayview Road to T	ivendale Road.				DIL	RO WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Construction		Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road menantly taters for than			
Year	2024		Cost Breakdown		Units	Rate	Cost
Cost	\$718	,911	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	09	%	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$575,129	\$575,129
Cost to MCA	\$718	,911					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$718	,911					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$575,129	10%	\$57,513
Levy Amount	\$1,11	3.14	Contingency (15% of	construction cost)	\$575,129	15%	\$86,269
Cost Apportionme	nt Method		Costing	Pasad on costings provided by Swas Urban Santambar 2011 (110000 Pandwarks vis Tab DL DO 21)			
	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_21)			
by residents of the			Related Projects	Land component of road is not funded through the ODCP. The existing road reserve can accommodate the proposed road cross section	n.	Version REF	4.5 68



DI_RO_22	Construction of Laneway - Commercial A	ccess south of Office	er Town Hall (North of Princes Highway) (Section M6a).		QUI	ICK REFERENCE
Project Description	From intersection of Princes Highway/Tivendale	e Road for the length o	f property #340.		DIL	RO WORKS
Levy Type	Development	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction					
Year	2024	Cost Breakdown		Units	Rate	Cost
Cost	\$108,026	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$86,421	\$86,421
Cost to MCA	\$108,026					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$108,026					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$86,421	10%	\$8,642
Levy Amount	\$167.26	Contingency (15% of	construction cost)	\$86,421	15%	\$12,963
Cost Apportionme	nt Method	Costing	David an activity and ideal by Carrol Library Cartaribas 2044 (440000 David Library of Tab DJ DO 22)			
• •	ly across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_22)			
by residents of the	by residents of the entire DCP area.		Land component of road is not funded through the ODCP.		Version REF	4.5 69

DI_RO_23	Construction of Stati	nstruction of Station Street safety upgrade of at-grade rail crossing.									
Project Description	Station Street at-grade r	rail crossing.				DIL	RO WORKS				
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth						
Category	Road Con	struction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road menanchy caters for	ranic growth.						
Year	20	14	Cost Breakdown		Units	Rate	Cost				
Cost	\$1,08	0,000	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in							
External	09	%	Officer Development	t Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$800,000	\$800,000				
Cost to MCA	\$1,08	0,000									
Applies To	Standard	Differential									
Cell	Main Catch	ment Area									
Apportionment	100	0%									
Capital Cost	\$1,08	0,000									
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$800,000	10%	\$80,000				
Levy Amount	\$1,67	72.24	Contingency (25% of	construction cost)	\$800,000	25%	\$200,000				
Cost Apportionmen	nt Method		Costing	Pasad an acetings provided by Smac Lishan Contambay 2011 (110000 Boodwayle yie Tab DL DO 32)							
	ly across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_23)							
by residents of the	by residents of the entire DCP area.		Related Projects	n/a		Version REF	4.5 70				



DI_RO_24	Construction of Brunt Road safety upgra	de of at-grade rail cr	rossing.		QUI	CK REFERENCE
Project Description	Brunt Road at-grade rail crossing.				DIL	RO WORKS
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Construction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road metallicity eaters for the	adine growen.		
Year	2017	Cost Breakdown		Units	Rate	Cost
Cost	\$675,000	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$500,000	\$500,000
Cost to MCA	\$675,000					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$675,000					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$500,000	10%	\$50,000
Levy Amount	\$1,045.15	Contingency (25% of	construction cost)	\$500,000	25%	\$125,000
Cost Apportionme	nt Method	Costing	David on partition and ideal by Caracillaton Control of 2011 (410000 David and the Tal. DL DO 24)			
• •	y across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_24)			
by residents of the	entire DCP area.	Related	n/a		Version	4.5
			n/a		REF	71

Construction of Bridg	e Road (Rix Road e	ctension) Road Bridg	ge over Gum Scrub Creek.		QUI	ICK REFERENCE
Road bridge to a LAR (Di	vided) Standard (as pe	r CRPSP). CRDCP Item #	PDI_RO_9b.		DIL	RO WORKS
Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for the	raffic growth		
Road Con	struction	Justification	and project to required to provide to the orderly and proper deteropment of the died and chours that the road metallicity deteror for the			
2018		Cost Breakdown		Units	Rate	Cost
\$1,01	5,786	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
50	%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$753,175	\$753,175
\$508	,393					
Standard	Differential					
Main Catch	ment Area					
50	%					
\$508	,393					
64	6	Design & Project Ma	nagement (10% of construction cost)	\$753,175	10%	\$75,318
\$787	7.18	Contingency (25% of	construction cost)	\$753,175	25%	\$188,294
nt Method		Costing	Decad on positions was ideal by Care Haber Contember 2014 (410000 Decadurate de Tel DI DO 25)			
Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Siffec Orban September 2011 (110909_Roadworks.xis 1ab DI_RO_25)			
entire DCP area.		Related	1		Version	4.5
		Projects	Land component of road is not funded through the ODCP. Land to be provided via S173 with Developer. DI_RO_17.		REF	72
	Road bridge to a LAR (Di	Road bridge to a LAR (Divided) Standard (as per Development Road Construction 2018 \$1,016,786 50% \$508,393 Standard Differential Main Catchment Area 50% \$508,393 646 \$787.18 ht Method y across DCP area. The item is likely to be used	Road bridge to a LAR (Divided) Standard (as per CRPSP). CRDCP Item # Development Strategic Justification 2018 Cost Breakdown \$1,016,786 Site establishment, r 50% Officer Development \$508,393 Standard Differential Main Catchment Area 50% \$508,393 646 Design & Project Ma \$787.18 Contingency (25% of the Method y across DCP area. The item is likely to be used entire DCP area. Related	Road Construction 2018 Cost Breakdown S1,016,786 Site establishment, road construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in 50% Officer Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011. \$508,393 Standard Differential Main Catchment Area 50% \$508,393 646 Design & Project Management (10% of construction cost) \$787.18 Contingency (25% of construction cost) th Method y across DCP area. The item is likely to be used entire DCP area. Related Land component of road is not funded through the QDCP, Land to be provided via \$173 with Developer DL RO 17.	Road bridge to a LAR (Divided) Standard (as per CRPSP). CRDCP Item #DL_RO_9b. Development Strategic Justification Jus	Road bridge to a LAR (Divided) Standard (as per CRPSP). CRDCP Item #DI_RO_9b. Development Road Construction Justification Justification Justification Justification Strategic Justification Justifica



DI_RO_26	Construction of Officer Town Centre Ro	ad over Gum Scrub C	reek.		QUI	CK REFERENCE
Project Description	Road bridge to a LAR (Divided) Standard (as p	er CRPSP). CRDCP Item #	dDI_RO_9a.		DIL	RO WORKS
Levy Type	Development	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction					
Year	2023	Cost Breakdown	t Breakdown		Rate	Cost
Cost	\$700,886	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	50%	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$519,175	\$519,175
Cost to MCA	\$350,443					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	50%					
Capital Cost	\$350,443					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$519,175	10%	\$51,918
Levy Amount	\$542.62	Contingency (25% of	construction cost)	\$519,175	25%	\$129,794
Cost Apportionme	nt Method	Costing	Dead a continuo de la Constituta Contrata 2014 (440000 Dead of a la Tal Di DO 201)			
• •	ly across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_26)			
by residents of the	e entire DCP area.	Related Projects	Land component of road is not funded through the ODCP. Land to be provided via \$173 with Developer.		Version	4.5
			,		REF	73

DI_RO_27	Construction of Offic	er South Road upgra	ade to an Arterial Ro	oad: Future VicRoads Declared Road (4 lanes) (Section 1a).		QU	ICK REFERENCE
Project Description	From intersection of Off	icer South Road/Rix Ro	oad to intersection of O	fficer South Road/Princes Freeway.	DIL RO WOR		
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth		
Category	Road Con	struction	Justification	mis project is required to provide to the stating and proper detection and a calculation that are road including decision and			
Year	2014		Cost Breakdown		Units	Rate	Cost
Cost	\$1,17	3,794	Site establishment, r	oad construction, line marking, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0%		Officer Development	: Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$939,035	\$939,035
Cost to MCA	\$1,17	3,794					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$1,17	3,794					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$939,035	10%	\$93,904
Levy Amount	\$1,81	7.47	Contingency (15% of	construction cost)	\$939,035	15%	\$140,855
Cost Apportionmer	nt Method		Costing	Pasad on costings provided by Swas Usban Santambar 2011 (110000 Pandwarks vis Tab DL DO 27)			
	y across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_27)			
by residents of the	entire DCP area.		Related	DI_RO_LA40		Version	4.5
			Projects			REF	74



DI_RO_28	Construction of Mai	n Street Railway Und	erpass			QU	ICK REFERENCE
Project Description						DIL	RO WORKS
Levy Type		ppment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Cor	nstruction	Justification	., 9			
Year	As Required Under Fu	uture S173 Agreement	Cost Breakdown		Units	Rate	Cost
Cost	\$16,273,660 Site establishment, bridge construction, minor drainage, occupation costs and associated works. Outlined in 'Officer Development						
External	63% Contributions Plan			frastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$4,018,200	\$4,018,200
Cost to MCA	\$6,00	00,000	Estimate of cost of b	ulk earthworks and staging of construction	1	\$2,000,000	\$2,000,000
Applies To	Standard	Drainage associated with shallow dish underpass design		1	\$3,000,000	\$3,000,000	
			Rail infrastructure re	ated costs (nominal allowance)	1	\$3,500,000	\$3,500,000
Cell	Main Catcl	nment Area					
Apportionment	37	7%					
Capital Cost	\$6,00	00,000					
Demand Units	6	46	Design & Project Mar	nagement (10% of construction cost)	\$12,518,200	10%	\$1,251,820
Levy Amount	\$9,2	90.23	Contingency (20% of	construction cost)	\$12,518,200	20%	\$2,503,640
Cost Apportionmer	nt Method		Costing				
• •	y across DCP area. The ite	em is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_RO_28) and information provided by Brown	vn rompkinson		
by residents of the	entire DCP area.		Related			Version	4.5
			Projects	Note: Balance of Construction Cost to be Funded by Developer through S173 Agreement		REF	75

DI_RO_LA29a	Purchase of land for	East-West Road A to	of land for East-West Road A to a Connector Street Boulevard standard (Section 3).								
Project Description	From May Road to Whi	teside Road (to accomm	odate 33m Road Reser	ve).		DIL RO LAND					
Levy Type	Develo	ppment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth						
Category	Road Cor	nstruction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road metal-thy caters for the	rame growth.						
Year	2020		Cost Breakdown		Units	Rate	Cost				
Cost	\$850,000		Assessment No: 1546	6350300 / PSP Property No: 87	8,401	\$41	\$346,000				
External	C	%	Assessment No: 1916	6200200 / PSP Property No: 354	7,200	\$42	\$304,000				
Cost to MCA	\$850	0,000	Assessment No: 1703	1100300 / PSP Property No: 143	1,500	\$71	\$106,000				
Applies To	Standard	Differential	Assessment No: 1916	6200100 / PSP Property No: 353	1,200	\$78	\$94,000				
Cell	Main Catc	nment Area									
Apportionment	10	0%									
Capital Cost	\$850	0,000									
Demand Units	6	46									
Levy Amount	\$1,3	16.12									
Cost Apportionmer	nt Method		Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)							
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	based on valuation provided by Westillik (Officer_Freeinct_structure_Frain_values_summary_stati_17002011)							
by residents of the	entire DCP area.		Related	DI PO 022		Version	4.5				
			Projects	DI_RO_02a		REF	76				



DI_RO_LA29b	Purchase of land for East-West Road A	to a Connector Street	Boulevard standard (Section 3).		QU	ICK REFERENCE
Project Description	From Whiteside Road to Property # 152 (to a	commodate 33m Road	Reserve).		DIL	RO LAND
Levy Type Category	Development Road Construction	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Year	2016	Cost Breakdown		Units	Rate	Cost
Cost	\$700,000	\$700,000 Assessment No: 1916250100 / PSP Property No: 368				\$354,000
External	0% Assessment No: 170		1101050 / PSP Property No: 151	7,000	\$49	\$346,000
Cost to MCA	\$700,000					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$700,000					
Demand Units	646					
Levy Amount	\$1,083.86					
Cost Apportionme	nt Method	Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)			
• •	ly across DCP area. The item is likely to be used	Justifcation	based on valuation provided by westilink (officer_frecinit_structure_Plan_Values_summary_sam_17062011)			
by residents of the	by residents of the entire DCP area.		DI_RO_02b		Version REF	4.5 77

DI_RO_LA29c	Purchase of land for	East-West Road A, N	Iorth-South Road A	and East-West Road B to a Connector Street Boulevard standard (Section 3).		QU	ICK REFERENCE	
Project Description	Within Property # 152 (to accommodate 33m F	load Reserve) (excludin	ng land for intersection of Princes Highway/North South Road A).		DIL RO LAND		
Levy Type	Develo	ppment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth			
Category	Road Cor	nstruction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road meralicity caters for the	rame growth.			
Year	As Required Under Fu	iture S173 Agreement	Cost Breakdown		Units	Rate	Cost	
Cost	\$1,00	1,000	Assessment No: 170	1101100 / PSP Property No: 152	27,787	\$36	\$1,001,000	
External	0	%						
Cost to MCA	\$1,00	1,000						
Applies To	Standard	Differential						
Cell	Main Catcl	nment Area						
Apportionment	10	0%						
Capital Cost	\$1,00	1,000						
Demand Units	6-	46						
Levy Amount	\$1,5	49.92						
Cost Apportionmen	nt Method		Costing	Pasad on Valuation provided by Wastlink (Officer Precinct Structure Plan Values Symmetry Com 17062011)				
	y across DCP area. The ite	em is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)				
by residents of the	by residents of the entire DCP area.		Related	DI_RO_02c, DI_RO_03a		Version	4.5	
			Projects	510_520, 510_550		REF	78	



DI_RO_LA30a	Purchase of land for East-West Road B to	a Connector Street	Boulevard standard (Section 3).		QU	CK REFERENCE
Project Description	From Property # 152 to Bayview Road (to accom	mmodate 33m Road Re	serve).		DIL	RO LAND
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction	Justification				
Year	2020	Cost Breakdown		Rate	Cost	
Cost	\$634,000	Assessment No: 1074	1700500 / PSP Property No: 7	\$46	\$313,000	
External	0%	Assessment No: 1074	4700600 / PSP Property No: 6	6,800	\$46	\$313,000
Cost to MCA	\$634,000	Assessment No: Unu	sed road res west of Ass. No. 1074700500 / PSP Property No: 153a	400	\$20	\$8,000
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$634,000					
Demand Units	646					
Levy Amount	\$981.67					
Cost Apportionme	nt Method	Costing	Daniel as Veluntina and ideal to Washink (Offices Daniel Characture Dies Velune Commence Com 47003041)			
	ly across DCP area. The item is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	entire DCP area.	Related	21 22 23		Version	4.5
			DI_RO_03b		REF	79

DI_RO_LA30b	Purchase of land for	East-West Road B to	a Connector Street	Boulevard standard (Section 3).		QU	ICK REFERENCE
Project Description	From Bayview Road to 0	Gum Scrub Creek (to acc	commodate 33m Road	Reserve).		DIL	RO LAND
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for	traffic growth		
Category	Road Cor	struction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road metal-city caters for	trame growth.		
Year	2023		Cost Breakdown		Units	Rate	Cost
Cost	\$2,10	2,000	Assessment No: 1074	4750302 / PSP Property No: 28	5,800	\$39	\$227,000
External	0	%	Assessment No: 1074	4750200 / PSP Property No: 27	7,800	\$44	\$341,000
Cost to MCA	\$2,10	2,000	Assessment No: 1855	5950900 / PSP Property No: 349	6,900	\$56	\$383,000
Applies To	Standard	Differential	Assessment No: 1792	2900200 / PSP Property No: 253	7,400	\$44	\$324,000
			Assessment No: 1792	2950300 / PSP Property No: 262	6,700	\$47	\$317,000
Cell	Main Catch	ment Area	Assessment No: 1567	7900300 / PSP Property No: 99	6,900	\$46	\$318,000
Apportionment	10	0%	Assessment No: 1567	7950200 / PSP Property No: 105	8,400	\$23	\$192,000
Capital Cost	\$2,10	2,000					
Demand Units	64	16					
Levy Amount	\$3,2	54.68					
Cost Apportionmer	nt Method		Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)			
• •	y across DCP area. The ite	m is likely to be used	Justifcation	based on valuation provided by westilink (officer_Frechict_Structure_Frant_values_Summary_Samt_17002011)			
by residents of the	entire DCP area.		Related	NI 00 03-		Version	4.5
			Projects	DI_RO_03c		REF	80



DI_RO_LA31a	Purchase of land for Brunt Road upgrade	to a Connector Stre	eet Boulevard standard (Section 3).		QU	ICK REFERENCE
Project Description	From intersection of Princes Highway/Brunt Ro	ad to railway line, on e	eastern side (to accommodate 13m additional Road Reserve) (excluding land for intersection of Brunt Road/East West Road C).		DIL	RO LAND
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction	Justification				
Year	2023	Cost Breakdown		Units	Rate	Cost
Cost	\$137,000	Assessment No: 1139	9550050 / PSP Property No: 42	3,588	\$38	\$137,000
External	0%					
Cost to MCA	\$137,000					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$137,000					
Demand Units	646					
Levy Amount	\$212.13					
Cost Apportionme	nt Method	Costing	David on Valuation and ideal to Westlink (Offices Davids Characture Disa Values Commence Com 470(2011)			
• •	ly across DCP area. The item is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	y residents of the entire DCP area.		DL RO_10b		Version	4.5
			0.10-100		REF	81

DI_RO_LA31b	Purchase of land for	Brunt Road upgrade	to a Connector Stre	eet Boulevard standard (Section 3).		QU	ICK REFERENCE	
Project Description	From railway line to inte	ersection of Brunt Road	/Rix Road, on eastern s	side (to accommodate 13m additional Road Reserve) (excluding land for intersection of Brunt Road/Rix Road).		DIL RO LAND		
Levy Type	Develo	ppment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth			
Category	Road Cor	struction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road interacting caters for the		. traine g. owt		
Year	2023		Cost Breakdown		Units	Rate	Cost	
Cost	\$24	7,000	Assessment No: 1139	9550200 / PSP Property No: 43	1,040	\$81	\$84,000	
External	C	%	Assessment No: 1139	9550100 / PSP Property No: 44	4,277	\$38	\$163,000	
Cost to MCA	\$24	7,000						
Applies To	Standard	Differential						
Cell	Main Catc	nment Area						
Apportionment	10	0%						
Capital Cost	\$24	7,000						
Demand Units	6	46						
Levy Amount	\$38	2.45						
Cost Apportionmen	Cost Apportionment Method		Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)				
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	based oil valuation provided by Westlink (Officer_Frecinit_Structure_Frant_Values_Summary_Samt_17002011)				
by residents of the	entire DCP area.		Related	DI DO 10a DI DO 10a		Version	4.5	
			Projects	DI_RO_10a, DI_RO_10c		REF	82	



DI_RO_LA32	Purchase of land for Grade Separated Ra	il Crossing at Brunt	Road.		QU	CK REFERENCE			
Project Description	Land in addition to the land purchased for Brur	nt Road widening.			DIL	RO LAND			
Levy Type Category	Development Road Construction	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for traffic growth.						
Year	2027	Cost Breakdown	reakdown Units						
Cost	\$677,000	Assessment No: 1139	9550050 / PSP Property No: 42	8,012	\$38	\$305,000			
External	0%	Assessment No: 1139	9550200 / PSP Property No: 43	4,560	\$56	\$257,000			
Cost to MCA	\$677,000	Assessment No: 1139	9550100 / PSP Property No: 44	3,023	\$38	\$115,000			
Applies To	Standard Differential								
Cell	Main Catchment Area								
Apportionment	100%								
Capital Cost	\$677,000								
Demand Units	646								
Levy Amount	\$1,048.25								
Cost Apportionmen	nt Method	Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)						
• •	Apportioned evenly across DCP area. The item is likely to be used		based on valuation provided by westilin (officer_reclinic_structure_Plan_values_summary_sam_1/062011)						
by residents of the	y residents of the entire DCP area.		n/a		Version REF	4.5 83			

DI_RO_LA33	Purchase of land for	new road (between	Rix Road extension	se of land for new road (between Rix Road extension & Kenilworth Ave) as a North-South Connector Street - Constrained Type 1 (Section 4a).								
Project Description	From Rix Road extensio	n to Kenilworth Avenue	(to accommodate 22.5	5m Road Reserve).		DIL	RO LAND					
Levy Type	Develo	ppment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth							
Category	Road Cor	struction	Justification	initial project is required to provide its time orderly and proper dereopment or the area and clisates that the road including extensive to	ue g. e v u u							
Year	2023		Cost Breakdown		Units	Rate	Cost					
Cost	\$670	0,000	Assessment No: 1733	3500400 / PSP Property No: 245	4,704	\$59	\$277,000					
External	0	%	Assessment No: 5000	0004499 / PSP Property No: 81	3,255	\$77	\$250,000					
Cost to MCA	\$670	0,000	Assessment No: 5000	0004498 / PSP Property No: 82	1,864	\$77	\$143,000					
Applies To	Standard	Differential										
Cell	Main Catcl	nment Area										
Apportionment	10	0%										
Capital Cost	\$670	0,000										
Demand Units	6-	46										
Levy Amount	\$1,0	37.41										
Cost Apportionmer	nt Method		Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)								
• • • • • • • • • • • • • • • • • • • •	y across DCP area. The ite	em is likely to be used	Justifcation	based oil valuation provided by Westilik (Officer_Frecifict_Structure_Frain_Values_Sufficially_Sain_17002011)								
by residents of the	y residents of the entire DCP area.		Related	NI 00 43		Version	4.5					
			Projects	DI_RO_13		REF	84					



DI_RO_LA34	Purchase of land for East-West Road C t	o a Access Street - Le	evel 2 standard (Section 5).		QU	ICK REFERENCE			
Project Description	From Brunt Road to edge of Recreation Resen	ve (to accommodate 20)	m Road Reserve) (excluding land for intersection of Brunt Road/East West Road C).		DIL	RO LAND			
Levy Type Category	Development Road Construction	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for traffic growth.						
Year	2017	Cost Breakdown		Units	Rate	Cost			
Cost	\$385,600	Assessment No: 113	9550050 / PSP Property No: 42	5,254	\$38	\$200,000			
External	0%	Assessment No: 170	1150400 / PSP Property No: 180	3,756	\$49	\$185,600			
Cost to MCA	\$385,600								
Applies To	Standard Differential								
Cell	Main Catchment Area								
Apportionment	100%								
Capital Cost	\$385,600								
Demand Units	646								
Levy Amount	\$597.05								
Cost Apportionme	nt Method	Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)						
• •	Apportioned evenly across DCP area. The item is likely to be used		based on valuation provided by westilink (officer_Preclinic_Structure_Plan_Values_Summary_Sam_1/062011)						
by residents of the	y residents of the entire DCP area.		DI_RO_14		Version REF	4.5 85			

DI_RO_LA35a	Purchase of land for	Rix Road upgrade to	o a to a Connector S	street Boulevard standard (Section 3).		QU	ICK REFERENCE	
Project Description	From intersection of Bru	nt Road/Rix Road to co	entreline of Stephens R	load, on southern side (to accommodate 13m additional Road Reserve).		DIL RO LAND		
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the content of the area and ensures that the road hierarchy caters for the content of the co				
Category	Road Con	struction	Justification	ins project is required to provide for the orderly and proper development of the area and ensures that the road metalchy caters for tha				
Year	2023		Cost Breakdown		Units	Rate	Cost	
Cost	\$387	,100	Assessment No: 173	3550400 / PSP Property No: 229	718	\$81	\$58,000	
External	09	%	Assessment No: 173	3550500 / PSP Property No: 228	1,600	\$38	\$61,000	
Cost to MCA	\$387	,100	Assessment No: 173	3550600 / PSP Property No: 227	900	\$58	\$52,000	
Applies To	Standard	Differential	Assessment No: 173	3550700 / PSP Property No: 226	2,700	\$38	\$103,000	
			Assessment No: 180	5500200 / PSP Property No: 309	3,500	\$32	\$113,100	
Cell	Main Catch	ment Area						
Apportionment	100	0%						
Capital Cost	\$387	,100						
Demand Units	64	6						
Levy Amount	\$599	9.37						
Cost Apportionmer	Cost Apportionment Method		Costing	Pased on Valuation provided by Wastlink (Officer Presingt Structure Plan Values Summary Sam 17052011)				
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)				
by residents of the	entire DCP area.		Related	DI DO 45- DI DO 45-		Version	4.5	
			Projects	DI_RO_15a, DI_RO_15b		REF	86	



DI_RO_LA35b	Purchase of land for Rix Road upgrade to	a to a Connector S	treet Boulevard standard (Section 3).		QU	ICK REFERENCE			
Project Description	From centreline of Stephens Road to intersection	on of Officer South Roa	d/Rix Road, on south side (to accommodate 13m additional Road Reserve).		DIL	RO LAND			
Levy Type Category	Development Road Construction	Strategic Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for traffic growth.						
Year	2023	Cost Breakdown	akdown						
Cost	\$616,000	Assessment No: 1733	nt No: 1733550800 / PSP Property No: 225 5,000						
External	0%	Assessment No: 1733	nent No: 1733550900 / PSP Property No: 224 3,900						
Cost to MCA	\$616,000	Assessment No: 5000	0004465 / PSP Property No: 223	3,600	\$46	\$165,000			
Applies To	Standard Differential	Assessment No: 5000	0004466 / PSP Property No: 222	2,000	\$48	\$95,000			
Cell	Main Catchment Area								
Apportionment	100%								
Capital Cost	\$616,000								
Demand Units	646								
Levy Amount	\$953.80								
Cost Apportionme	nt Method	Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)						
• •	Apportioned evenly across DCP area. The item is likely to be used		based on valuation provided by westilink (Officer_Preclinic_Structure_Plan_Values_Summary_Sam_1/062011)						
by residents of the	by residents of the entire DCP area.		DI_RO_16a, DI_RO_16b		Version REF	4.5 87			

DI_RO_LA36	Purchase of land for	Bridge Road (Rix Ro	ad extension) to a L	ocal Arterial Road (Council Road) (Section 2).		QUI	CK REFERENCE
Project Description	From intersection of Of	ficer South Road/Rix Ro	ad to Gum Scrub Creek	t (to accommodate 36.5m Road Reserve).		DIL	RO LAND
Levy Type	Develo	ppment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for traf			
Category	Road Cor	nstruction	Justification	This project is required to provide for the orderly and proper development of the drea and ensures that the road mentiony caters for	arame growen.		
Year	As Required Under Fu	iture S173 Agreement	Cost Breakdown		Units	Rate	Cost
Cost	\$615	5,300	Assessment No: 164	3550401 / PSP Property No: 134	609	\$62	\$38,000
External	0	%	Assessment No: 164	3550500 / PSP Property No: 139	1,752	\$37	\$64,000
Cost to MCA	\$615	5,300	Assessment No: 164	3550401 / PSP Property No: 133	4,500	\$47	\$213,000
Applies To	Standard	Differential	Assessment No: 164	3550401 / PSP Property No: 132	8,100	\$36	\$293,000
			Assessment No: 164	3550401 / PSP Property No: 131	200	\$37	\$7,300
Cell	Main Catcl	nment Area					
Apportionment	10	0%					
Capital Cost	\$615	5,300					
Demand Units	6-	46					
Levy Amount	\$95	2.71					
Cost Apportionme	nt Method		Costing	Dead as Malinetics assisted by Westlink (Offices Desirat Chrystus Dies Values Consumer Care 470(2044)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	entire DCP area.		Related	DI_RO_17		Version	4.5
			Projects			REF	88



DI_RO_LA37	Purchase of land for Stephens Road upgrade to a Connector Street Boulevard standard (Section 3).									
Project Description	From Rix Road to the over	rpass, on west side (to	accommodate 13m ad	dditional Road Reserve).		DIL	RO LAND			
Levy Type	Develop	ment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for the	quired to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for traffic growth.					
Category	Road Const	truction	Justification	This project is required to provide for the orderly and proper development of the area and ensures that the road metalchy caters for the	rame growth.					
Year	As Required Under Futu	ure S173 Agreement	Cost Breakdown		Units	Rate	Cost			
Cost	\$185,0	000	Assessment No: 1733	3550800 / PSP Property No: 225	4,308	\$38	\$163,700			
External	0%		Assessment No: 1805	5550501 / PSP Property No: 308	645	\$33	\$21,300			
Cost to MCA	\$185,0	000								
Applies To	Standard	Differential								
Cell	Main Catchn	nent Area								
Apportionment	1009	%								
Capital Cost	\$185,0	000								
Demand Units	646	5								
Levy Amount	\$286.	45								
Cost Apportionmer	nt Method		Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)						
• •	y across DCP area. The item	n is likely to be used	Justifcation	based on valuation provided by westiling (officer_freeingt_stracture_frair_values_sulfillingy_salff_1/002011)						
by residents of the	by residents of the entire DCP area.		Related	DI DO 19		Version	4.5			
			Projects	DI_RO_18		REF	89			

DI_RO_LA38	Purchase of land for	Stephens Road / Pri	nces Freeway Overp	pass.		QU	ICK REFERENCE
Project Description	As identified in the OPSI).				DIL	RO LAND
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the content of the area and ensures that the road hierarchy caters for the content of the content of the content of the area and the content of the content	raffic growth		
Category	Road Construction		Justification	is project is required to provide for the orderly and proper development of the area and ensures that the road filefalthy taters for trail			
Year	20	27	Cost Breakdown		Units	Rate	Cost
Cost	\$145	,700	Assessment No: 180	5500200 / PSP Property No: 309	1,556	\$32	\$49,800
External	0'	%	Assessment No: 180	5550501 / PSP Property No: 308	2,906	\$33	\$95,900
Cost to MCA	\$145	,700					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$145	,700					
Demand Units	64	16					
Levy Amount	\$22	5.60					
Cost Apportionmer	Cost Apportionment Method		Costing	Pased on Valuation provided by Wastlink (Officer Presings Structure Plan Values Supports Com 17052011)			
• •	y across DCP area. The ite	m is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	by residents of the entire DCP area.		Related Projects	n/a		Version REF	4.5



DI_RO_LA39				rterial Road: Future VicRoads Declared Road (4 lanes) (Section 1a) and land for Grade Separated Rail Crossing at North			IICK REFERENCE
Project Description				o intersection of Rix Road/Bridge Road (to accommodate 40m Road Reserve and additional land for grade separated r tion of Rix Road/Bridge Road (to accommodate 40m Road Reserve).	all crossing).	DIL	RO LAND
Levy Type Category	Development Strategic Road Construction Justification		Ü	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for to	raffic growth.		
Year	20)24	Cost Breakdown		Units	Rate	Cost
Cost	\$2,33	.8,300	Assessment No: 1703	1150900 / PSP Property No: 187	22,100	\$48	\$1,050,000
External	0	%	Assessment No: 1703	1151000 / PSP Property No: 188	15,600	\$23	\$356,000
Cost to MCA	\$2,33	.8,300	Assessment No: 1389	9700200 / PSP Property No: 62	12,500	\$37	\$462,000
Applies To	Standard	Differential	Assessment No: 1389	9700350 / PSP Property No: 63	8,900	\$35	\$308,000
			Assessment No: 1389	9700350 / PSP Property No: 64	3,800	\$37	\$142,300
Cell	Main Catc	nment Area					
Apportionment	10	0%					
Capital Cost	\$2,33	.8,300					
Demand Units	6	46					
Levy Amount	\$3,5	89.59					
Cost Apportionmen	nt Method		Costing	Deard on Velocking and ideal by Washink /Offices Dearing Country Disc Veloca Country Country			
• •	y across DCP area. The it	em is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	by residents of the entire DCP area.		Related Projects	n/a		Version REF	4.5 91

DI_RO_LA40	Purchase of land for C	Officer South Road	(North-South Arteri	al) upgrade to an Arterial Road - Future VicRoads Declared Road 6 lanes) (Section 1).		QU	ICK REFERENCE	
Project Description	From intersection of Rix I	Road/Officer South Ro	oad to Princes Freeway,	on both sides (to accommodate 30m additional Road Reserve).		DIL RO LAND		
Levy Type	Develop	ment	Strategic	This project is required to provide for the orderly and proper development of the area and encures that the read hierarchy saters for the	project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for traffic growth.			
Category	Road Cons	truction	Justification	is project is required to provide for the orderly and proper development of the area and ensures that the road metalchy caters for training				
Year	2014		Cost Breakdown		Units	Rate	Cost	
Cost	\$708,	000	Assessment No: 164	3550500 / PSP Property No: 139	9,600	\$36	\$346,000	
External	0%		Assessment No: 164	3550500 / PSP Property No: 140	2,200	\$36	\$80,000	
Cost to MCA	\$708,	000	Assessment No: 173	3551100 / PSP Property No: 221	3,000	\$38	\$114,000	
Applies To	Standard	Differential	Assessment No: 164	3501200 / PSP Property No: 119	5,500	\$31	\$168,000	
Cell	Main Catchr	ment Area						
Apportionment	100	%						
Capital Cost	\$708,	000						
Demand Units	640	5						
Levy Amount	\$1,096	5.25						
Cost Apportionmer	nt Method		Costing	Pased on Valuation provided by Wastlink (Officer Presinct Structure Plan Values Summary Sam 17052011)				
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)				
by residents of the	entire DCP area.		Related	DI 00 27		Version	4.5	
			Projects	DI_RO_27		REF	92	



DI_RO_LA41	Purchase of part of land for East-West R	oad D (Gum Leaf Lar	ne extension) to a Connector Street - Constrained Type 4 (Section 4d).		QU	ICK REFERENCE
Project Description	Entire Property # 297.				DIL	RO LAND
Levy Type	Development	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for t	raffic growth.		
Category	Road Construction	Justification	,			
Year	2012	Cost Breakdown		Units	Rate	Cost
Cost	\$640,000	Agreed Purchase Price	ce (PSP Property No: 297)	2,052	n/a	\$640,000
External	0%					
Cost to MCA	\$640,000					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$640,000					
Demand Units	646					
Levy Amount	\$990.96					
Cost Apportionme	nt Method	Costing	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
• •	pportioned evenly across DCP area. The item is likely to be used		based on valuation provided by westilin (officer_rreclinic_structure_Plan_values_summary_sam_17062011)			
by residents of the	residents of the entire DCP area.		DI DD 30		Version	4.5
		Projects	DI_RD_20		REF	93

DI_RO_LA42	Purchase of land for	Gum Leaf Lane upgr	ade (east of Station	Street) - additional land to allow for North South Road in OTC.		QU	ICK REFERENCE
Project Description	Gum Leaf Lane (# 56, #	57 & # 60).				DIL	RO LAND
Levy Type	Develo	pment	Strategic	This project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the area and ensures that the road hierarchy caters for the content of the content of the area and ensures that the road hierarchy caters for the content of the content of the content of the area and the content of the content	raffic growth		
Category	Road Construction Justificatio		Justification	als project is required to provide for the orderly and proper development of the area and ensures that the road hierarchy caters for traffic growth.			
Year	2012		Cost Breakdown		Units	Rate	Cost
Cost	\$412	2,000	Assessment No: 135	1200300 / PSP Property No: 56	385	\$154	\$58,000
External	0	%	Assessment No: 135	1200500 / PSP Property No: 57	1,103	\$151	\$166,000
Cost to MCA	\$412	2,000	Assessment No: 135	1250500 / PSP Property No: 60	1,634	\$115	\$188,000
Applies To	Standard	Differential					
Cell	Main Catch	nment Area					
Apportionment	10	0%					
Capital Cost	\$412	2,000					
Demand Units	64	46					
Levy Amount	\$63	7.93					
Cost Apportionmer	nt Method		Costing	Deard on Melinetics and ideal by Westlink (Offices Descine Characters Disc Meline Commence Con 470C3044)			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	entire DCP area.		Related			Version	4.5
			Projects	n/a		REF	94



DI_TM_01	Construction of Sign	nalised Intersection a	t Old Princes Highwa	ay and O'Neill Road.		QU	CK REFERENCE
Project Description	Refer to design 300460	08 - SK201 (SMEC).				DIL	TM WORKS
Levy Type	Deve	opment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic N	anagement	Justification	this project is required to provide the necessary transcribinate ment for the safe and efficient access to and within the FSF area.			
Year	2021		Cost Breakdown		Units	Rate	Cost
Cost	\$1,2	44,096	Outlined in 'Officer D	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$995,277	\$995,277
External		0%					
Cost to MCA	\$1,2	44,096					
Applies To	Standard	Differential					
Cell	Main Cate	chment Area					
Apportionment	1	00%					
Capital Cost	\$1,2	44,096					
Demand Units		546	Design & Project Ma	nagement (10% of construction cost)	\$995,277	10%	\$99,528
Levy Amount	\$1,	926.32	Contingency (15%)		\$995,277	15%	\$149,292
Cost Apportionmer	nt Method		Costing	Passed on sections provided by Smoot Lishan August 2011 (2011 09 20 Officer DSD DCD Intersections view)			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the	entire DCP area.		Related	DI TALLAZZ		Version	4.5
			Projects	DI_TM_LA22		REF	

DI_TM_02	Construction of Signa	alised Intersection a	t Princes Highway/E	runt Road/Whiteside Road.		QU	ICK REFERENCE
Project Description	Refer to design 3004608	3 - SK202 (SMEC).				DIL	TM WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management		Justification	This project is required to provide the necessary trainic management for the safe and efficient access to and within the PSP area.			
Year	2018		Cost Breakdown		Units	Rate	Cost
Cost	\$3,04	3,593	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$2,434,874	\$2,434,874
External	0	%					
Cost to MCA	\$3,04	3,593					
Applies To	Standard	Differential					
Cell	Main Catch	nment Area					
Apportionment	10	0%					
Capital Cost	\$3,04	3,593					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$2,434,874	10%	\$243,487
Levy Amount	\$4,71	12.61	Contingency (15%)		\$2,434,874	15%	\$365,231
Cost Apportionmen	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
	pportioned evenly across DCP area. The item is likely to be used		Justifcation	based oil costings provided by sinec orban August 2011 (2011-00-29_Officer PSP DCP Intersections.xisx)			
by residents of the	entire DCP area.		Related	DI_TM_LA25		Version	4.5
			Projects			REF	



DI_TM_03	Construction of Sign	nalised Intersection a	t Princes Highway/N	Jorth-South Road A/Connector Street.		QUI	ICK REFERENCE
Project Description	Refer to design 300460	8 - SK203 (SMEC).				DIL	TM WORKS
Levy Type	Deve	opment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic M	anagement	Justification	This project is required to provide the necessary trains management for the safe and emicient access to and within the PSP area.			
Year	2012		Cost Breakdown		Units	Rate	Cost
Cost	\$3,7	59,606	Outlined in 'Officer D	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$3,007,685	\$3,007,685
External		0%					
Cost to MCA	\$3,7	59,606					
Applies To	Standard	Differential					
Cell	Main Cato	hment Area					
Apportionment	1	00%					
Capital Cost	\$3,7	59,606					
Demand Units	(546	Design & Project Ma	nagement (10% of construction cost)	\$3,007,685	10%	\$300,768
Levy Amount	\$5,8	321.27	Contingency (15%)		\$3,007,685	15%	\$451,153
Cost Apportionmer	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
	portioned evenly across DCP area. The item is likely to be used		Justifcation	Based on Costings provided by Sillet Ordan August 2011 (2011-06-25_Ornicer PSP DCP Intersections.XISX)			
by residents of the	entire DCP area.		Related	DI TAM LAGO		Version	4.5
			Projects	DI_TM_LA26		REF	97

DI_TM_04	Construction of Signa	alised Intersection a	t Princes Highway/E	Bayview Road/North-South Arterial.		QUI	CK REFERENCE
Project Description	Refer to design 3004608	3 - SK204 (SMEC).				DIL	TM WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Ma	nagement	Justification	This project is required to provide the necessary transcribination the safe and efficient access to and within the PSP area.			
Year	20	19	Cost Breakdown		Units	Rate	Cost
Cost	\$3,48	2,240	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$2,785,792	\$2,785,792
External	0	%					
Cost to MCA	\$3,48	2,240					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$3,48	2,240					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$2,785,792	10%	\$278,579
Levy Amount	\$5,39	91.80	Contingency (15%)		\$2,785,792	15%	\$417,869
Cost Apportionmer	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
	ortioned evenly across DCP area. The item is likely to be used		Justifcation	Based on Costings provided by sinet ordan August 2011 (2011-06-25_Officer PSP DCP Intersections.XISX)			
by residents of the	entire DCP area.		Related	DI TAA 1427		Version	4.5
			Projects	DI_TM_LA27		REF	98



DI_TM_05	Construction of Signalised Intersection	n at Princes Highway/1	ivendale Road/Station Street.		QUI	ICK REFERENCE
Project Description	Refer to design 3004608 - SK205 (SMEC).				DIL	TM WORKS
Levy Type	Development	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management	Justification	mis project is required to provide the necessary traine management for the safe and enticent access to and within the 151 area.			
Year	2018	Cost Breakdown		Units	Rate	Cost
Cost	\$2,134,095	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$1,707,276	\$1,707,276
External	0%					
Cost to MCA	\$2,134,095					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$2,134,095					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$1,707,276	10%	\$170,728
Levy Amount	\$3,304.37	Contingency (15%)		\$1,707,276	15%	\$256,091
Cost Apportionmer	nt Method	Costing	Pased on costings provided by Smoot Johan August 2011 / 2011 09:20 Officer DSD DSD Intersections year			
• •	portioned evenly across DCP area. The item is likely to be used		Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the	entire DCP area.	Related	DI 714 1420		Version	4.5
		Projects	DI_TM_LA28		REF	99

DI_TM_06	Construction of Signa	alised Intersection a	t Princes Highway/n	new Main Street/Starling Road.		QU	ICK REFERENCE
Project Description	Refer to design 3004608	3 - SK206 (SMEC).				DIL	TM WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management		Justification	this project is required to provide the necessary trainc management for the safe and emicient access to and within the PSP area.			
Year	20	12	Cost Breakdown		Units	Rate	Cost
Cost	\$2,97	4,330	Outlined in 'Officer D	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$2,379,464	\$2,379,464
External	0	%					
Cost to MCA	\$2,97	4,330					
Applies To	Standard	Differential					
Cell	Main Catch	nment Area					
Apportionment	10	0%					
Capital Cost	\$2,97	4,330					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$2,379,464	10%	\$237,946
Levy Amount	\$4,60	05.37	Contingency (15%)		\$2,379,464	15%	\$356,920
Cost Apportionmen	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
	ortioned evenly across DCP area. The item is likely to be used		Justifcation	based oil costings provided by sinec orban August 2011 (2011-00-25_Officer PSP DCP littersections.xisx)			
by residents of the	entire DCP area.		Related	Land component of intersection is not funded through the ODCP. Land to the NW can be obtained through Planning Permit, to the NE	is Council land & to	the Sth Version	4.5
			Projects	is VicUrban land which can be obtained via a S173.		REF	100



DI_TM_07	Construction of Signa	lised Intersection a	t Princes Highway/T	own Centre Loop Road/McMullen Road.		QU	ICK REFERENCE
Project Description	Refer to design 3004608	- SK207 (SMEC).				DIL	TM WORK
Levy Type	Development Strategic		Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Ma	nagement	Justification	This project is required to provide the necessary traine management for the safe and entitlent access to and within the FSF area.			
Year	2024		Cost Breakdown		Units	Rate	Cost
Cost	\$4,02	1,306	Outlined in 'Officer D	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$3,217,045	\$3,217,045
External	09	%	Includes demolition	of southern weighbridge			
Cost to MCA	\$4,02	1,306					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$4,02	1,306					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$3,217,045	10%	\$321,704
Levy Amount	\$6,22	6.47	Contingency (15%)		\$3,217,045	15%	\$482,557
Cost Apportionme	nt Method		Costing	Passed on spectings provided by Smoot Lishan August 2011 /2011 09 20 Officer DSD DSD Intersections when			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the	e entire DCP area.		Related			Version	4.5
			Projects	Land component of intersection is not funded through the ODCP. Land to the Nth is Council land & to the South is VicUrban land which	r can be obtained via	a S1/3. REF	101

DI_TM_08	Construction of Roun	dabout at O'Neil Ro	oad/East-West Road	I A.		QU	ICK REFERENCE
Project Description	Refer to design 3004608	- SK201 (SMEC).				DIL	TM WORKS
Levy Type			Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management		Justification	This project is required to provide the necessary transc management for the safe and emicient access to and within the PSP area.			
Year	202	21	Cost Breakdown		Units	Rate	Cost
Cost	\$1,128	8,225	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$902,580	\$902,580
External	09	%					
Cost to MCA	\$1,128	8,225					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$1,128	8,225					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$902,580	10%	\$90,258
Levy Amount	\$1,74	6.91	Contingency (15%)		\$902,580	15%	\$135,387
Cost Apportionmen	nt Method		Costing	December 2015 Annual State Live Consolitation Average 2014 (2014 00 20 Offices DCD DCD International Inc.)			
• •	portioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the	entire DCP area.		Related Projects	DI_TM_LA23		Version REF	4.5



DI_TM_09	Construction of Sign	nalised Intersection a	t East-West Road A/	Whiteside Road.		QUI	CK REFERENCE
Project Description	Refer to design 300460	08 - SK208 (SMEC).				DIL	TM WORKS
Levy Type	Deve	opment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic N	anagement	Justification	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Year	2	019	Cost Breakdown		Units	Rate	Cost
Cost	\$2,2	99,241	Outlined in 'Officer D	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011	1	\$1,839,393	\$1,839,393
External		0%					
Cost to MCA	\$2,2	99,241					
Applies To	Standard	Differential					
Cell	Main Cate	chment Area					
Apportionment	1	00%					
Capital Cost	\$2,2	99,241					
Demand Units		546	Design & Project Ma	nagement (10% of construction cost)	\$1,839,393	10%	\$183,939
Levy Amount	\$3,	560.08	Contingency (15%)		\$1,839,393	15%	\$275,909
Cost Apportionmer	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
	portioned evenly across DCP area. The item is likely to be used		Justifcation	pased our costuids browings of suiter organ Andrew Sott (Sott-00-52-Ourest 125, Dec Intersections YISX)			
by residents of the	entire DCP area.		Related	lead assessment of intervention in out founded the south the ODCD		Version	4.5
			Projects	Land component of intersection is not funded through the ODCP.		REF	103

DI_TM_10	Construction of Signa	alised Intersection a	t East-West Road A	North-South Road A.		QUI	ICK REFERENCE
Project Description	Refer to design 3004608	3 - SK209 (SMEC).				DIL	TM WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Ma	nagement	Justification	This project is required to provide the necessary trains management for the safe and efficient access to and within the PSP area.			
Year	20	12	Cost Breakdown		Units	Rate	Cost
Cost	\$1,17	3,194	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$938,555	\$938,555
External	0'	%					
Cost to MCA	\$1,17	3,194					
Applies To	Standard	Differential					
Cell	Main Catch	nment Area					
Apportionment	100	0%					
Capital Cost	\$1,17	3,194					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$938,555	10%	\$93,856
Levy Amount	\$1,81	16.54	Contingency (15%)		\$938,555	15%	\$140,783
Cost Apportionmen	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
• •	portioned evenly across DCP area. The item is likely to be used		Justifcation	based oil costiligs provided by sinec ordan August 2011 (2011-00-29_Officer PSP DCP littersections.xisx)			
by residents of the	entire DCP area.		Related	Land component of intersection is not funded through the ODCP.		Version	4.5
			Projects			REF	104



DI_TM_11	Construction of Roun	dabout at East-Wes	t Road B/Bayview R	load		QUI	CK REFERENCE
Project Description	Refer to design in Officer	Precinct Structure Pla	n Future Traffic Estima	tes & Road Infrastructure Requirements August 2011.		DIL	TM WORKS
Levy Type	Development Strategi		Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management		Justification	This project is required to provide the necessary trainic management for the safe and efficient access to and within the PSP area.			
Year	202	0	Cost Breakdown		Units	Rate	Cost
Cost	\$515,	577	Outlined in 'Officer D	evelopment Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$412,462	\$412,462
External	0%	i					
Cost to MCA	\$515,	577					
Applies To	Standard	Differential					
Cell	Main Catchr	nent Area					
Apportionment	100	%					
Capital Cost	\$515,	577					
Demand Units	640	5	Design & Project Mar	nagement (10% of construction cost)	\$412,462	10%	\$41,246
Levy Amount	\$798.31 Contingency (15%)		Contingency (15%)		\$412,462	15%	\$61,869
Cost Apportionme	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
• •	y across DCP area. The iter	n is likely to be used	Justifcation	based on costings provided by sinec orban August 2011 (2011-06-25_Officer PSP DCP filtersections.xisx)			
by residents of the	by residents of the entire DCP area.		Related	Land component of intersection is not funded through the ODCP.		Version	4.5
			Projects	Land component of intersection is not funded through the ODG .		REF	105

DI_TM_12	Construction of Roun	dabout at East-Wes	st Road B/Tivendale	Road.		QU	ICK REFERENCE
Project Description	Refer to design in Office	r Precinct Structure Pla	an Future Traffic Estima	tes & Road Infrastructure Requirements August 2011.		DIL	TM WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Ma	nagement	Justification	This project is required to provide the necessary traine management for the sare and emident access to and within the 131 area.			
Year	203	24	Cost Breakdown		Units	Rate	Cost
Cost	\$510	,704	Outlined in 'Officer D	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$408,563	\$408,563
External	09	%					
Cost to MCA	\$510	,704					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$510	,704					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$408,563	10%	\$40,856
Levy Amount	\$790.76 Contingency (15%)		Contingency (15%)		\$408,563	15%	\$61,285
Cost Apportionme	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
• •	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.		Justifcation	paseu on costings provided by sinet ordan August 2011 (2011-06-25_Officer PSP DCP intersections.XISX)			
by residents of the			Related Projects	Land component of intersection is not funded through the ODCP.		Version REF	4.5



DI_TM_13	Construction of Roundabout at East-Wes	t Road B/Starling R	pad.		QUI	CK REFERENCE
Project Description	Refer to design in Officer Precinct Structure Pla	n Future Traffic Estima	ites & Road Infrastructure Requirements August 2011.		DIL	TM WORKS
Levy Type	Development	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management	Justification	This project is required to provide the necessary traine management for the safe and emolent access to and within the 1st area.			
Year	2024	Cost Breakdown		Units	Rate	Cost
Cost	\$521,990	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$417,592	\$417,592
External	0%					
Cost to MCA	\$521,990					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$521,990					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$417,592	10%	\$41,759
Levy Amount	\$808.23 Contingency (15%)			\$417,592	15%	\$62,639
Cost Apportionmer	Cost Apportionment Method		Dead on certification will describe the Control of			
	Apportioned evenly across DCP area. The item is likely to be used		Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the	by residents of the entire DCP area.		Land component of intersection is not funded through the ODCP.		Version REF	4.5

DI_TM_14	Construction of Roun	dabout at East-Wes	st Road B/McMuller	Road.		QU	ICK REFERENCE
Project Description	Refer to design in Office	Precinct Structure Pla	an Future Traffic Estima	ites & Road Infrastructure Requirements August 2011.		DIL	TM WORKS
Levy Type	Develo	oment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Ma	nagement	Justification	This project is required to provide the necessary traine management for the safe and efficient access to and within the FSF area.			
Year	202	24	Cost Breakdown		Units	Rate	Cost
Cost	\$517	.664	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$414,132	\$414,132
External	09	6					
Cost to MCA	\$517	.664					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	9%					
Capital Cost	\$517	.664					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$414,132	10%	\$41,413
Levy Amount	\$801.54 Contingency (15%)		Contingency (15%)		\$414,132	15%	\$62,120
Cost Apportionme	Cost Apportionment Method		Costing	Passed on sections provided by Smac Heban August 2011 (2011 09:20, Officer DCD DCD Intersections view)			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the	e entire DCP area.		Related	Land component of intersection is not funded through the ODCP.		Version	4.5
			Projects	, and the second		REF	108



DI_TM_15	Construction of Roundabout at Brunt Ro	ad/East-West Road	c.		QUI	CK REFERENCE
Project Description	Refer to design in Officer Precinct Structure Pla	n Future Traffic Estima	tes & Road Infrastructure Requirements August 2011.		DIL	TM WORKS
Levy Type	Development	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management	Justification	8			
Year	2017	Cost Breakdown		Units	Rate	Cost
Cost	\$590,238	Outlined in 'Officer D	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$472,190	\$472,190
External	0%					
Cost to MCA	\$590,238					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$590,238					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$472,190	10%	\$47,219
Levy Amount	\$913.91	Contingency (15%)		\$472,190	15%	\$70,829
Cost Apportionme	nt Method	Costing	Decad on costings provided by Smoot Lishan August 2011 (2011 09 20 Officer DCD DCD Intersections view)			
	y across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the	entire DCP area.	Related	DI 744 1420		Version	4.5
			DI_TM_LA29		REF	109

DI_TM_16	Construction of Signa	alised Intersection a	t Station Street and	Gum Leaf Lane.		QUI	ICK REFERENCE
Project Description	Refer to design 3004608	3 - SK210.				DIL	TM WORKS
Levy Type	Develo	pment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management		Justification	This project is required to provide the necessary during management of the sale and embedding the mann the 15th area.			
Year	20	12	Cost Breakdown		Units	Rate	Cost
Cost	\$889	,940	Outlined in 'Officer D	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$711,952	\$711,952
External	0	%					
Cost to MCA	\$889	,940					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$889	,940					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$711,952	10%	\$71,195
Levy Amount	\$1,3	77.96	Contingency (15%)		\$711,952	15%	\$106,793
Cost Apportionmen	Cost Apportionment Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	based oil costings provided by sinec orban August 2011 (2011-08-25_Officer FSF DCF intersections.xisx)			
by residents of the	entire DCP area.		Related	lead consequent of interesting in each fined address on the ODCD		Version	4.5
			Projects	Land component of intersection is not funded through the ODCP.		REF	110



DI_TM_17	Construction of Roundabout at Brunt Ro	ad/Rix Road.			QUI	CK REFERENCE
Project Description	Refer to design in Officer Precinct Structure Pla	n Future Traffic Estima	otes & Road Infrastructure Requirements June 2011.		DIL	TM WORKS
Levy Type	Development	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management	Justification	This project is required to provide the necessary traine management for the safe and emotern decess to and within the 151 area.			
Year	2020	Cost Breakdown		Units	Rate	Cost
Cost	\$611,066	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011	1	\$488,853	\$488,853
External	0%					
Cost to MCA	\$611,066					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$611,066					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$488,853	10%	\$48,885
Levy Amount	\$946.16	Contingency (15%)		\$488,853	15%	\$73,328
Cost Apportionmen	Cost Apportionment Method		Pased on costings provided by Smoot Johan August 2011 / 2011 09:20 Officer DSD DSD Intersections (Jan.)			
	Apportioned evenly across DCP area. The item is likely to be used		Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the	by residents of the entire DCP area.		DI_TM_LA30		Version REF	4.5

DI_TM_18	Construction of Rou	ndabout at Stephen	s Road/Rix Road.			QUI	CK REFERENCE
Project Description	Refer to design in Office	er Precinct Structure Pl	an Future Traffic Estima	ites & Road Infrastructure Requirements June 2011.		DIL	TM WORKS
Levy Type	Develo	opment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management		Justification	This project is required to provide the necessary transc management for the safe and entitient access to and within the PSP area.			
Year	20)23	Cost Breakdown		Units	Rate	Cost
Cost	\$65	4,912	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$523,930	\$523,930
External	(9%					
Cost to MCA	\$65	4,912					
Applies To	Standard	Differential					
Cell	Main Catc	hment Area					
Apportionment	10	10%					
Capital Cost	\$65	4,912					
Demand Units	6	46	Design & Project Ma	nagement (10% of construction cost)	\$523,930	10%	\$52,393
Levy Amount	\$1,014.05 Contingency (15%)		Contingency (15%)		\$523,930	15%	\$78,589
Cost Apportionmen	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29 Officer PSP DCP Intersections.xlsx)			
	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.		Justifcation	based oil costiligs provided by silied ordali August 2011 (2011-00-29_Officer PSP DCP littersections.xisx)			
by residents of the			Related	Land component of intersection is not funded through the ODCP.		Version	4.5
			Projects	Land component of intersection is not funded through the object.		REF	112



DI_TM_19	Construction of Sig	nalised Intersection a	t North-South Arter	ial/Rix Road/Officer South Road.		QU	ICK REFERENCE
Project Description	Refer to design 30046	08 - SK211.				DIL	TM WORKS
Levy Type	Development Strategic		Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management Ju		Justification	This project is required to provide the necessary traine management for the sale and efficient access to and within the PSP area.			
Year	2	018	Cost Breakdown		Units	Rate	Cost
Cost	\$3,9	03,711	Outlined in 'Officer D	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011	1	\$3,122,969	\$3,122,969
External		0%					
Cost to MCA	\$3,9	03,711					
Applies To	Standard	Differential					
Cell	Main Cat	hment Area					
Apportionment	1	00%					
Capital Cost	\$3,9	03,711					
Demand Units		546	Design & Project Ma	nagement (10% of construction cost)	\$3,122,969	10%	\$312,297
Levy Amount	\$6,044.39 Contingency (1		Contingency (15%)		\$3,122,969	15%	\$468,445
Cost Apportionmer	nt Method		Costing	Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
	y across DCP area. The i	em is likely to be used	Justifcation	based oil costiligs provided by siliec orban August 2011 (2011-00-25_Officer PSP DCP Intersections.xisx)			
by residents of the	entire DCP area.		Related	DI TAN 1824		Version	4.5
			Projects	DI_TM_LA31		REF	113

DI_TM_20	Construction of Signa	alised Intersection a	t Bridge Road (Rix R	oad extension)/new Main Street.		QU	ICK REFERENCE
Project Description	Refer to design in Office	r Precinct Structure Pla	an Future Traffic Estima	ites & Road Infrastructure Requirements June 2011.		DIL	TM WORKS
Levy Type	Develo	pment	Strategic	This residual is a solid about the property of			
Category	Traffic Management		Justification	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Year	20	12	Cost Breakdown		Units	Rate	Cost
Cost	\$1,08	7,129	Outlined in 'Officer I	Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$869,703	\$869,703
External	0'	%					
Cost to MCA	\$1,08	7,129					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	10	0%					
Capital Cost	\$1,08	7,129					
Demand Units	64	16	Design & Project Ma	nagement (10% of construction cost)	\$869,703	10%	\$86,970
Levy Amount	\$1,683.28 Contingen		Contingency (15%)		\$869,703	15%	\$130,455
Cost Apportionmen	nt Method		Costing	Decad on anti-on anni-dad by Consellabor Average 2014 (2014 00 20 Offices DCD DCD laterage visual vi			
	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.		Justifcation	Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the			Related Projects	Land component of intersection is not funded through the ODCP.		Version REF	4.5



DI_TM_21	Construction of Signalised Intersections a	at North-South Arte	rial (Officer South Road)/Princes Freeway (interchange).		QUI	ICK REFERENCE
Project Description	Refer to design 3004608 - SK212.				DIL	TM WORKS
Levy Type	Development	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management	Justification	0			
Year	2014	Cost Breakdown		Units	Rate	Cost
Cost	\$4,297,554	Outlined in 'Officer D	evelopment Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items, September 2011'	1	\$3,438,043	\$3,438,043
External	0%					
Cost to MCA	\$4,297,554					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$4,297,554					
Demand Units	646	Design & Project Mai	nagement (10% of construction cost)	\$3,438,043	10%	\$343,804
Levy Amount	\$6,654.21	Contingency (15%)		\$3,438,043	15%	\$515,707
Cost Apportionme	nt Method	Costing	December 2014 by Consellation Assessed 2014 (2014 00 20 Offices DCD DCD laterage stress stars)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Based on costings provided by Smec Urban August 2011 (2011-08-29_Officer PSP DCP Intersections.xlsx)			
by residents of the	by residents of the entire DCP area.		Land component of intersection is not funded through the ODCP. Land for northern ramps to be provided via S173 Agreement at the tir required for the interim south-west ramp to be purchased by council from South East Water Ltd.	me of subdivision. La	version REF	4.5 115

DI_TM_LA22	Purchase of land for	Signalised Intersecti	on at Princes Highw	ray/O'Neill Road.		QU	CK REFERENCE	
Project Description	Refer to design 3004608	3 - SK201 (SMEC).				DIL TM LAND		
Levy Type	Develo	pment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.				
Category	Traffic Management		Justification	This project is required to provide the necessary traint management for the safe and efficient access to and within the PSP area.				
Year	20	20	Cost Breakdown		Units	Rate	Cost	
Cost	\$13,	.000	Assessment No: 1426	6700100	70	\$86	\$6,000	
External	0'	%	Assessment No: 1639	9050010	130	\$54	\$7,000	
Cost to MCA	\$13,	.000						
Applies To	Standard	Differential						
Cell	Main Catch	ment Area						
Apportionment	100	0%						
Capital Cost	\$13,	.000						
Demand Units	64	16						
Levy Amount	\$20	0.13						
Cost Apportionmer	Cost Apportionment Method		Costing	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)				
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	based on valuation provided by Westink (Officer_1 recinit_Structure_1 lan_values_Summary_Sam_17002011)				
by residents of the	entire DCP area.		Related	DI_TM_01		Version	4.5	
			Projects	DI_1M_01		REF	116	



DI_TM_LA23	Purchase of land for Roundabout at O'Ne	eil Road/East-West I	Road A.		QU	ICK REFERENCE	
Project Description	Refer to design 3004608 - SK201 (SMEC).				DIL	TM LAND	
Levy Type Category	Development Traffic Management	Strategic Justification	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.				
Year	2020	Cost Breakdown	down Units				
Cost	\$427,000	Assessment No: 1426	5700100	1,165	\$73	\$85,000	
External	0%	Assessment No: 1639	9050010	6,739	\$51	\$342,000	
Cost to MCA	\$427,000						
Applies To	Standard Differential						
Cell	Main Catchment Area						
Apportionment	100%						
Capital Cost	\$427,000						
Demand Units	646						
Levy Amount	\$661.15						
Cost Apportionme	nt Method	Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)				
• •	ly across DCP area. The item is likely to be used	Justifcation	based on valuation provided by westilik (Onicer_Preclinic_Structure_Plan_Values_Summary_Sam_1/062011)				
by residents of the	by residents of the entire DCP area.		DI_TM_08		Version REF	4.5 117	

DI_TM_LA24	Purchase of Melbour	ne Water site to en	able future Signalise	ed Intersection at East-West Road A/Whiteside Road.		QU	IICK REFERENCE	
Project Description	Refer to design in Office	r Precinct Structure Pla	ın Future Traffic Estima	stes & Road Infrastructure Requirements June 2011.	DIL TM LAND			
Levy Type	Develo	pment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.				
Category	Traffic Ma	nagement	Justification	this project is required to provide the necessary traint management for the sale and emittent access to allowithin the FSF area.				
Year	2012		Cost Breakdown		Units	Rate	Cost	
Cost	\$212	2,000	Assessment No: 500	0004738 / PSP Property No: tbc	942	\$225	\$212,000	
External	0	%						
Cost to MCA	\$212	2,000						
Applies To	Standard	Differential						
Cell	Main Catch	nment Area						
Apportionment	10	0%						
Capital Cost	\$212	2,000						
Demand Units	64	46						
Levy Amount	\$32	8.25						
Cost Apportionme	nt Method		Costing	Pased on Valuation provided by Westlink (Officer Presingt Structure Plan Values Supports Com 17052011)				
	ly across DCP area. The ite	em is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)				
by residents of the	e entire DCP area.		Related Projects	n/a		Version	4.5	
			Trojects			REF	118	



DI_TM_LA25	Purchase of land for Signalised Intersec	tion at Princes Highw	ray/Whiteside Road/Brunt Road.		QU	ICK REFERENCE
Project Description	Refer to design 3004608 - SK202 (SMEC).				DIL	TM LAND
Levy Type Category	Development Traffic Management	Strategic Justification	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Year	2018	Cost Breakdown		Units	Rate	Cost
Cost	\$415,000	Assessment No: 170	1100500 / PSP Property No: 145	1,195	\$101	\$121,000
External	0%	Assessment No: 170	1150301 / PSP Property No: 179	2,840	\$62	\$176,000
Cost to MCA	\$415,000	Assessment No: 170	1100300 / PSP Property No: 143	492	\$71	\$35,000
Applies To	Standard Differential	Assessment No: 113	9500600 / PSP Property No: 45	391	\$95	\$37,000
		Assessment No: 113	9500700 / PSP Property No: 46	145	\$62	\$9,000
Cell	Main Catchment Area	Assessment No: 113	9550050 / PSP Property No: 42	949	\$39	\$37,000
Apportionment	100%					
Capital Cost	\$415,000					
Demand Units	646					
Levy Amount	\$642.57					
Cost Apportionme	ent Method	Costing	Decides Valuation assisted to Westlink (Offices Decises Chrystus Dies Values Courses Con 470(2041)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	by residents of the entire DCP area.		DI_TM_02		Version REF	4.5 119

DI_TM_LA26	Purchase of land for	Signalised Intersect	ion at Princes Highw	ray/North-South Road A/Connector Street.		QU	ICK REFERENCE
Project Description	Refer to design 300460	8 - SK203 (SMEC).				DIL	TM LAND
Levy Type	Develo	pment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Ma	inagement	Justification	This project is required to provide the necessary trainc management for the safe and emicient access to and within the FSP area.			
Year	2012		Cost Breakdown		Units	Rate	Cost
Cost	\$460	0,000	Assessment No: 170	1101100 / PSP Property No: 152	5,213	\$36	\$188,000
External	0	%	Assessment No: 170	1150550 / PSP Property No: 181	845	\$51	\$43,000
Cost to MCA	\$460	0,000	Assessment No: 170	1150640 / PSP Property No: 182	4,508	\$51	\$229,000
Applies To	Standard	Differential					
Cell	Main Catcl	nment Area					
Apportionment	10	0%					
Capital Cost	\$460),000					
Demand Units	6-	46					
Levy Amount	\$71	2.25					
Cost Apportionmen	nt Method		Costing	Devide Mel alle and Helle Wealth (Office Devide Control Div Mel e Control Cont			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	by residents of the entire DCP area.		Related Projects	DI_TM_03		Version REF	4.5 120



DI_TM_LA27	Purchase of land for Signalised I	ntersection at Princes Highv	vay/Bayview Road/North South Arterial.		QU	ICK REFERENCE
Project Description	Refer to design 3004608 - SK204 (SM	EC).			DIL	TM LAND
Levy Type	Development	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management	Justification	This project is required to provide the necessary during management for the safe and emoting decess to and within the 1st area.			
Year	2019	Cost Breakdown		Units	Rate	Cost
Cost	\$503,000	Assessment No: 107	74700100 / PSP Property No: 1	5,510	\$69	\$379,000
External	0%	Assessment No: 107	74750700 / PSP Property No: 12	806	\$154	\$124,000
Cost to MCA	\$503,000					
Applies To	Standard Differe	ntial				
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$503,000					
Demand Units	646					
Levy Amount	\$778.83					
Cost Apportionme	nt Method	Costing	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
	y across DCP area. The item is likely to	be used Justifcation	based on valuation provided by Westilink (ornice _ i recinct_structure_riall_values_sulfillialy_salfi_17002011)			
by residents of the	entire DCP area.	Related	DI TM 04		Version	4.5
			DI_TM_04		REF	121

DI_TM_LA28	Purchase of land for	Signalised Intersect	ion at Princes Highw	ay/Tivendale Road/Station Street.		QUI	CK REFERENCE
Project Description	Refer to design 300460	3 - SK205 (SMEC).				DIL	TM LAND
Levy Type	Develo	ppment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Management		Justification	this project is required to provide the necessary traine management for the sale and emplem access to and within the 131 area.			
Year	20	18	Cost Breakdown		Units	Rate	Cost
Cost	\$735	5,000	Assessment No: 1855	5950200 / PSP Property No: 341	107	\$234	\$25,000
External	0	%	Assessment No: 1855	5950100 / PSP Property No: 340	469	\$100	\$47,000
Cost to MCA	\$735	5,000	Assessment No: 1855	5900100 / PSP Property No: 323	13	\$385	\$5,000
Applies To	Standard	Differential	Assessment No: 1703	1102800 / PSP Property No: 171	1,036	\$454	\$470,000
			Assessment No: 1703	1152200 / PSP Property No: 200	21	\$476	\$10,000
Cell	Main Catcl	nment Area	Assessment No: 1703	1152300 / PSP Property No: 201	81	\$444	\$36,000
Apportionment	10	0%	Assessment No: 1800	0100100 / PSP Property No: 282	31	\$355	\$11,000
Capital Cost	\$735	5,000	Assessment No: 1855	5900400 / PSP Property No: 325 & 326	374	\$342	\$128,000
Demand Units	6-	46	Assessment No: 1855	5900600 / PSP Property No: 327	5	\$200	\$1,000
Levy Amount	\$1,1	38.05	Assessment No: 1703	1152400 / PSP Property No: 202	22	\$91	\$2,000
Cost Apportionmer	nt Method		Costing	Based on Valuation provided by Westlink (Officer Precinct Structure Plan Values Summary Sam 17062011)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	based on valuation provided by Westink (Officer_1 recinit_Structure_1 lan_values_Summary_sam_17002011)			
by residents of the	entire DCP area.		Related	DI TM 05		Version	4.5
			Projects	DI_TM_05		REF	122



DI_TM_LA29	Purchase of land for Ro	undabout at Brun	t Road/East-West R	toad C.		QU	ICK REFERENCE
Project Description	Refer to design in Officer Pr	recinct Structure Pla	n Future Traffic Estima	tes & Road Infrastructure Requirements June 2011.		DIL	TM LAND
Levy Type	Development		Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Manag	gement	Justification	insproject is required to provide the necessary during management of the safe and emotion decess to the management of			
Year	2017		Cost Breakdown		Units	Rate	Cost
Cost	\$68,000	0	Assessment No: 113	9550050 / PSP Property No: 42	1,774	\$38	\$68,000
External	0%						
Cost to MCA	\$68,000	0					
Applies To	Standard	Differential					
Cell	Main Catchme	ent Area					
Apportionment	100%						
Capital Cost	\$68,000	0					
Demand Units	646						
Levy Amount	\$105.29	9					
Cost Apportionme	nt Method		Costing	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
	y across DCP area. The item i	is likely to be used	Justifcation	based on valuation provided by westiling (officer_i reclinet_structure_riall_values_sulfillially_salfi_1/002011)			
by residents of the	entire DCP area.		Related	DI TAM 45		Version	4.5
			Projects	DI_TM_15		REF	123

DI_TM_LA30	Purchase of land for	Roundabout at Brui	nt Road/Rix Road.			QU	ICK REFERENCE
Project Description	Refer to design in Office	er Precinct Structure Pla	an Future Traffic Estima	ites & Road Infrastructure Requirements June 2011.		DIL	TM LAND
Levy Type	Develo	ppment	Strategic	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.			
Category	Traffic Ma	nagement	Justification	inis project is required to provide the necessary traine management for the sale and entitlent access to and within the FSF area.			
Year	2017		Cost Breakdown		Units	Rate	Cost
Cost	\$193	2,000	Assessment No: 113	9550100 / PSP Property No: 44	229	\$39	\$9,000
External	C	%	Assessment No: 173	3550300 / PSP Property No: 230	242	\$66	\$16,000
Cost to MCA	\$193	2,000	Assessment No: 173	3550400 / PSP Property No: 229	2,076	\$80	\$167,000
Applies To	Standard	Differential					
Cell	Main Catc	nment Area					
Apportionment	10	0%					
Capital Cost	\$193	2,000					
Demand Units	6	46					
Levy Amount	\$29	7.29					
Cost Apportionmer	Cost Apportionment Method		Costing	Decad on Valuation associated by Westlink (Offices Descint Chrystus Dies Values Comment Care 470(2014)			
	y across DCP area. The it	em is likely to be used	Justifcation	Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)			
by residents of the	by residents of the entire DCP area.		Related Projects	DI_TM_17		Version REF	4.5 124



DI_TM_LA31	Purchase of land for Signalised Intersect	ion at North-South A	arterial/Rix Road/Officer South Road.		QU	ICK REFERENCE		
Project Description	Refer to design 3004608 - SK211.				DIL	TM LAND		
Levy Type Category	Development Traffic Management	Strategic Justification	This project is required to provide the necessary traffic management for the safe and efficient access to and within the PSP area.					
Year	2017	Cost Breakdown		Units	Rate	Cost		
Cost	\$1,739,000	Assessment No: 1733	3501600 / PSP Property No: 233	177	\$68	\$12,000		
External	0%	Assessment No: 1643	3501100 / PSP Property No: 118	11,353	\$56	\$639,000		
Cost to MCA	\$1,739,000	Assessment No: 1643	3501000 / PSP Property No: 117	2,311	\$105	\$243,000		
Applies To	Standard Differential	Assessment No: 1643	3550500 / PSP Property No: 138	3,382	\$106	\$360,000		
		Assessment No: 1643550500 / PSP Property No: 137			\$111	\$16,000		
Cell	Main Catchment Area	Assessment No: 1643	sessment No: 1643550401 / PSP Property No: 134		\$63	\$55,000		
Apportionment	100%	Assessment No: 1733	3551100 / PSP Property No: 221	4,116	\$38	\$157,000		
Capital Cost	\$1,739,000	Assessment No: 1643	3550500 / PSP Property No: 139	7,112	\$36	\$257,000		
Demand Units	646							
Levy Amount	\$2,692.62							
Cost Apportionme	nt Method	Costing	Deard on Velunting against the Westing Office Design Characters Disc Velus Courses Con 470C3041)					
• •	Apportioned evenly across DCP area. The item is likely to be used		Based on Valuation provided by Westlink (Officer_Precinct_Structure_Plan_Values_Summary_Sam_17062011)					
by residents of the	by residents of the entire DCP area.		DI_TM_19		Version REF	4.5 125		

DI_TN_01	Construction of trail	network from O'Nei	ll Road to Gum Scru	b Creek.		QUI	CK REFERENCE
Project Description	The trail is 3m wide rein	forced concrete with lig	ghting.			DIL	TN WORKS
Levy Type	Develo	pment	Strategic	The project provides the new community with a safe and efficient trail network along the PPTN.			
Category	Trail No	etwork	Justification	The project provides the new community with a safe and efficient train network drong the 11114.			
Year	As Required Under Fu	ture S173 Agreement	Cost Breakdown		Units	Rate	Cost
Cost	\$539	,691	Site establishment, s	hared path (3.0m wide), lighting, signage & environmental management. Outlined in 'Officer Development			
External	09	%	Contributions Plan Ir	nfrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$431,753	\$431,753
Cost to MCA	\$539	,691					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$539	,691					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$431,753	10%	\$43,175
Levy Amount	\$835	5.64	Contingency (15% of	construction cost)	\$431,753	15%	\$64,763
Cost Apportionmer	nt Method		Costing	Pased on costings provided by Smoot Johan Contambay 2011 (110000 Pandwarks vis Tab DL TN 01)			
	y across DCP area. The ite	m is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_TN_01)			
by residents of the	entire DCP area.		Related	n/a		Version	4.5
			Projects	···		REF	126



DI_TN_02	Construction of trail network from Brunt	Road to Gum Scrub	Creek.		QUI	CK REFERENCE
Project Description	The trail is 3m wide reinforced concrete with lig	hting.			DIL	TN WORKS
Levy Type	Development	Strategic	The project provides the new community with a safe and efficient trail network along the PPTN.			
Category	Trail Network	Justification	9			
Year	As Required Under Future S173 Agreement	Cost Breakdown		Units	Rate	Cost
Cost	\$367,738	Site establishment, s	hared path (3.0m wide), lighting, signage & environmental management. Outlined in 'Officer Development			
External	0%	Contributions Plan In	frastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$294,190	\$294,190
Cost to MCA	\$367,738					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$367,738					
Demand Units	646	Design & Project Mar	nagement (10% of construction cost)	\$294,190	10%	\$29,419
Levy Amount	\$569.39	Contingency (15% of	construction cost)	\$294,190	15%	\$44,129
Cost Apportionmer	nt Method	Costing	David on anti-one anni-ded by Carrol Librar Contracts at 2044 (410000 David and a late DLTN 02)			
	y across DCP area. The item is likely to be used	Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_TN_02)			
by residents of the	entire DCP area.	Related			Version	4.5
			n/a		REF	127

DI_TN_03	Construction of a pe	destrian bridge over	major drainage line	2.		QUI	CK REFERENCE
Project Description	Pedestrian bridge const	ruction (single 16m spa	ın x 3m max width), loc	cated between Tivendale Road and Starling Road.		DIL	TN WORKS
Levy Type	Develo	ppment	Strategic	e project provides the new community with safe and efficient access along and over the creek/drainage corridor.			
Category	Trail N	etwork	Justification	The project provides the new community with safe and efficient access along and over the effect provides contain.			
Year	20	17	Cost Breakdown		Units	Rate	Cost
Cost	\$215	5,670	Site establishment, s	single 16m span x 3m max width, excavation/reinstatement works, rock beaching/landscape works & environmental			
External	0	%	management. Outlin	ned in 'Officer Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$165,900	\$165,900
Cost to MCA	\$215	5,670					
Applies To	Standard	Differential					
Cell	Main Catcl	nment Area					
Apportionment	10	0%					
Capital Cost	\$215	5,670					
Demand Units	6-	46	Design & Project Ma	anagement (10% of construction cost)	\$165,900	10%	\$16,590
Levy Amount	\$33	3.94	Contingency (20% of	f construction cost)	\$165,900	20%	\$33,180
Cost Apportionmen	nt Method		Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI TN 03)			
• •	y across DCP area. The ite	em is likely to be used	Justifcation	Based on Costings provided by Sinec ordan september 2011 (110309_NoddWORS.XIS 1dD DI_IN_05)			
by residents of the	entire DCP area.		Related	n/a		Version	4.5
			Projects	n/a		REF	128



DI_TN_04	Construction of a pede	estrian bridge over	Gum Scrub Creek.			QUI	CK REFERENCE
Project Description	Pedestrian Bridge constru	ection (single 20m spa	n x 3m max width), loc	ated on the northern side of Princes Highway to allow the continuation of the shared path.		DIL	TN WORKS
Levy Type	Develop	ment	Strategic	The project provides the new community with safe and efficient access along and over the creek/drainage corridor.			
Category	Trail Net	work	Justification	The project provides the new community with some and embent decess along and over the creeky diamage community.			
Year	2019		Cost Breakdown		Units	Rate	Cost
Cost	\$267,1	150	Site establishment, s	ingle 20m span x 3m max width, excavation/reinstatement works, rock beaching/landscape works & environmental			
External	50%	5	management. Outlin	ed in 'Officer Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$205,500	\$205,500
Cost to MCA	\$133,5	575					
Applies To	Standard	Differential					
Cell	Main Catchn	nent Area					
Apportionment	50%	S					
Capital Cost	\$133,5	575					
Demand Units	646		Design & Project Ma	nagement (10% of construction cost)	\$205,500	10%	\$20,550
Levy Amount	\$206.82		Contingency (20% of	construction cost)	\$205,500	20%	\$41,100
Cost Apportionmen	Cost Apportionment Method		Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI TN 04)			
50% external apportionment. Remaining 50% apportioned evenly		Justifcation	Based on Costings provided by Sinec Orban September 2011 (110909_R080WORKS.XIS 180 DI_IN_04)				
	across DCP area. The item is likely to be used by residents of the Cardinia Rd & Officer Structure Plan areas.		Related Projects	DI_TN_07a		Version	4.5 129

DI_TN_05	Construction of a pe	destrian bridge over	Gum Scrub Creek.			QU	ICK REFERENCE
Project Description	Pedestrian Bridge const	ruction (single 20m spa	ın x 3m max width), loc	ated on the southern side of Princes Highway to allow the continuation of the shared path.		DIL	TN WORKS
Levy Type	Develo	ppment	Strategic	The project provides the new community with safe and efficient access along and over the creek/drainage corridor.			
Category	Trail Network Justi		Justification	The project provides the new community with safe and emicient access along and over the creek/uramage community			
Year	2019		Cost Breakdown		Units	Rate	Cost
Cost	\$26	7,150	Site establishment, s	ingle 20m span x 3m max width, excavation/reinstatement works, rock beaching/landscape works & environmental			
External	50	0%	management. Outlin	ed in 'Officer Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$205,500	\$205,500
Cost to MCA	\$133	3,575					
Applies To	Standard	Differential					
Cell	Main Catc	nment Area					
Apportionment	50	0%					
Capital Cost	\$13	3,575					
Demand Units	6	46	Design & Project Ma	nagement (10% of construction cost)	\$205,500	10%	\$20,550
Levy Amount	\$206.82		Contingency (20% of	construction cost)	\$205,500	20%	\$41,100
Cost Apportionme	Cost Apportionment Method		Costing	Decad on anti-on associated by Consultation Contambon 2011 (110000 Decadousles de Tel DI TAL OF)			
50% external apportionment. Remaining 50% apportioned evenly		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_TN_05)				
	across DCP area. The item is likely to be used by residents of the Cardinia Rd & Officer Strucure Plan areas.		Related Projects	DI_TN_08a		Version REF	4.5 130



DI_TN_06	Construction of a ped	estrian bridge over	Gum Scrub Creek.			QUI	ICK REFERENCE
Project Description	Pedestrian Bridge constru	uction (single 20m spa	n x 3m max width), loc	ated south of Bridge Road to allow the continuation of the shared path.		DIL	TN WORKS
Levy Type	Develop	ment	Strategic	The project provides the new community with safe and efficient access along and over the creek/drainage corridor.			
Category	Trail Network Justification		Justification	The project provides the new community with sale and emicient access along and over the creek uramage compon.			
Year	201	5	Cost Breakdown		Units	Rate	Cost
Cost	\$267,	150	Site establishment, s	ingle 20m span x 3m max width, excavation/reinstatement works, rock beaching/landscape works & environmental			
External	50%	6	management. Outlin	ed in 'Officer Development Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$205,500	\$205,500
Cost to MCA	\$133,	575					
Applies To	Standard	Differential					
Cell	Main Catchr	nent Area					
Apportionment	509	6					
Capital Cost	\$133,	575					
Demand Units	646	5	Design & Project Ma	nagement (10% of construction cost)	\$205,500	10%	\$20,550
Levy Amount	\$206.82 Contingency		Contingency (20% of	construction cost)	\$205,500	20%	\$41,100
Cost Apportionmer	Cost Apportionment Method		Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI TN 06)			
50% external apportionment. Remaining 50% apportioned evenly		Justifcation	pased oil costiligs browinger by siller ordali sebrelliner 2011 (110903_K090Morks.xis 190 Di_IN_06)				
	ne item is likely to be used er Strucure Plan areas.	by residents of the	Related	DI TAI OOL		Version	4.5
Caranna na & Onic	er sa deure man areas.		Projects	DI_TN_08b		REF	131

DI_TN_07a	Construction of trail r	etwork along Gum	Scrub Creek (from I	Princes Highway to East West Road B).		QUI	ICK REFERENCE
Project Description	The trail is 2.5m wide rei	nforced concrete.				DIL	TN WORKS
Levy Type	Develop	oment	Strategic	The project provides the new community with safe and efficient access along and ever the creek /drainage corridor			
Category	Trail No	twork	Justification	The project provides the new community with safe and efficient access along and over the creek/drainage corridor.			
Year	201	.9	Cost Breakdown		Units	Rate	Cost
Cost	\$212,	803	Site establishment, s	shared path (2.5m wide), signage & environmental management. Outlined in 'Officer Development Contributions Plan			
External	0%	6	Infrastructure Costs	for Road, Traffic Management and Trail Items', September 2011.	1	\$163,694	\$163,694
Cost to MCA	\$212,	803					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	%					
Capital Cost	\$212,	803					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$163,694	10%	\$16,369
Levy Amount	\$329.50		Contingency (20% of	f construction cost)	\$163,694	20%	\$32,739
Cost Apportionmen	nt Method		Costing	Decedes assistances ideal by Consoliabor Contractor 2011 (110000 Decederate oils Tel Di Thi OTel			
• •	Apportioned evenly across DCP area. The item is likely to be used by residents of the entire DCP area.		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_TN_07a)			
by residents of the			Related Projects	DI_TN_04		Version REF	4.5 132



DI_TN_07b	Construction of trai	l network along Gum	Scrub Creek (from E	East West Road B to Brown Road).		QUI	CK REFERENCE
Project Description	The trail is 2.5m wide	reinforced concrete.				DIL	TN WORKS
Levy Type	Deve	opment	Strategic	The project provides the new community with safe and efficient access along and over the creek/drainage corridor.			
Category	Trail	Network	Justification	The project provides the new community with safe and efficient access along and over the creek/uramage compon.			
Year	2	022	Cost Breakdown		Units	Rate	Cost
Cost	\$16	51,315	Site establishment, s	hared path (2.5m wide), signage & environmental management. Outlined in 'Officer Development Contributions Plan			
External		0%	Infrastructure Costs	for Road, Traffic Management and Trail Items', September 2011.	1	\$124,089	\$124,089
Cost to MCA	\$16	51,315					
Applies To	Standard	Differential					
Cell	Main Cate	chment Area					
Apportionment	1	00%					
Capital Cost	\$16	1,315					
Demand Units		546	Design & Project Ma	nagement (10% of construction cost)	\$124,089	10%	\$12,409
Levy Amount	\$249.78 Conting		Contingency (20% of	construction cost)	\$124,089	20%	\$24,818
Cost Apportionmen	nt Method		Costing	Pasad on costings provided by Smoot Lishan Soutomber 2011 (110000 Pandworks vis Tab DLTN 07b)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_TN_07b)			
by residents of the	entire DCP area.		Related	-1-		Version	4.5
			Projects	n/a		REF	133

DI_TN_08a	Construction of trail	network along Gum	Scrub Creek (betwe	een Princes Highway and Bridge Road (Rix Road extension).		QU	ICK REFERENCE
Project Description	The trail is 2.5m wide re	inforced concrete.				DIL	TN WORKS
Levy Type	Develo	pment	Strategic	The project provides the new community with safe and efficient access along and over the creek/drainage corridor.			
Category	Trail No	Trail Network Justification		The project provides the new community with sale and emicient access along and over the creek drainage community.			
Year	2019 Cost Break		Cost Breakdown		Units	Rate	Cost
Cost	\$203	,770	Site establishment, s	hared path (2.5m wide), signage & environmental management. Outlined in 'Officer Development Contributions Plan			
External	09	%	Infrastructure Costs	for Road, Traffic Management and Trail Items', September 2011.	1	\$156,746	\$156,746
Cost to MCA	\$203	,770					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$203	,770					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$156,746	10%	\$15,675
Levy Amount	\$315	5.51	Contingency (20% of	construction cost)	\$156,746	20%	\$31,349
Cost Apportionmer	nt Method		Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI TN 08a)			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	based oil costiligs provided by siliec orbail september 2011 (110309_NoddWolks.xls 1db DI_IN_06d)			
by residents of the	entire DCP area.		Related Projects	DI_TN_05		Version	4.5



DI_TN_08b	Construction of train	l network along Gum	Scrub Creek (between	een Bridge Road (Rix Road extension) to the trail network adjacent to Princes Freeway).		QUI	ICK REFERENCE
Project Description	The trail is 2.5m wide	reinforced concrete.				DIL	TN WORKS
Levy Type	Development Strategic		_	The project provides the new community with safe and efficient access along and over the creek/drainage corridor.			
Category	Trail	Network	Justification	, , , , , , , , , , , , , , , , , , , ,			
Year	2	016	Cost Breakdown		Units	Rate	Cost
Cost	\$13	3,314	Site establishment, s	hared path (2.5m wide), signage & environmental management. Outlined in 'Officer Development Contributions Plan			
External		0%	Infrastructure Costs	for Road, Traffic Management and Trail Items', September 2011.	1	\$102,549	\$102,549
Cost to MCA	\$13	3,314					
Applies To	Standard	Differential					
Cell	Main Cat	chment Area					
Apportionment	1	00%					
Capital Cost	\$13	3,314					
Demand Units		546	Design & Project Ma	nagement (10% of construction cost)	\$102,549	10%	\$10,255
Levy Amount	\$206.42 Contingency (20)		Contingency (20% of	construction cost)	\$102,549	20%	\$20,510
Cost Apportionme	nt Method		Costing	Donal or continuous that his control of the control			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_TN_08b)			
by residents of the	entire DCP area.		Related	DI_TN_06		Version	4.5
			Projects			REF	135

DI_TN_09	Construction of trail	network from Prince	es Highway to Leber	Conservation Reserve (located east of Station Street between Gum Leaf Lane and the railway reservation).		QU	ICK REFERENCE
Project Description	The trail is 2.5m wide re	inforced concrete.				DIL	TN WORKS
Levy Type	Develo	pment	Strategic	The project provides the new community with safe and efficient access along and over the creek/drainage corridor.			
Category	Trail No	etwork	Justification	The project provides the new community with safe and emicient access along and over the creek/dramage community			
Year	20:	17	Cost Breakdown		Units	Rate	Cost
Cost	\$89,	956	Site establishment, s	shared path (2.5m wide), signage & environmental management. Outlined in 'Officer Development Contributions Plan			
External	09	%	Infrastructure Costs	for Road, Traffic Management and Trail Items', September 2011.	1	\$69,197	\$69,197
Cost to MCA	\$89,	956					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$89,	956					
Demand Units	64	6	Design & Project Ma	inagement (10% of construction cost)	\$69,197	10%	\$6,920
Levy Amount	\$139	9.29	Contingency (20% of	f construction cost)	\$69,197	20%	\$13,839
Cost Apportionme	nt Method		Costing	Development to the Constitution Control to 2004 (440000 Development to 1.71 DE 711 00)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_TN_09)			
by residents of the	by residents of the entire DCP area.		Related Projects	n/a		Version REF	4.5 136



DI_TN_10	Construction of trail network adjacent to	the Princes Freewa	ry from Gum Scrub Creek to the Freeway Service Centre (no access to the Freeway Service Centre).		QUI	CK REFERENCE
Project Description	The trail is 3m wide reinforced concrete.				DIL	TN WORKS
Levy Type	Development	Strategic	The project provides the new community with safe and efficient link to the trail network.			
Category	Trail Network	Justification	The project provides the new community with safe and efficient link to the train network.			
Year	2024	Cost Breakdown		Units	Rate	Cost
Cost	\$508,583	Site establishment, s	hared path (3.0m wide), signage & environmental management. Outlined in 'Officer Development Contributions Plan			
External	0%	Infrastructure Costs	for Road, Traffic Management and Trail Items', September 2011.	1	\$391,217	\$391,217
Cost to MCA	\$508,583					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$508,583					
Demand Units	646	Design & Project Ma	nagement (10% of construction cost)	\$391,217	10%	\$39,122
Levy Amount	\$787.47	Contingency (20% of	construction cost)	\$391,217	20%	\$78,243
Cost Apportionme	nt Method	Costing	Consider a continuo accidente la Caracillata a Contratta a 2044 (410000 Decelurate de Tel Di TN 40)			
• •	Apportioned evenly across DCP area. The item is likely to be used		Based on costings provided by Smec Urban September 2011 (110909_Roadworks.xls Tab DI_TN_10)			
by residents of the	by residents of the entire DCP area.		n/a		Version REF	4.5 137
		Projects			KEF	137

DI_TN_11	Construction of pede	strian underpass at	railway line, located	d between Brunt Road and the North South Arterial, aligned with North South Road B and Access Street - Level 2 with	Landscaped trail.	QU	CK REFERENCE
Project Description	Continuation of pedestr	an landscaped trail via	rail underpass.			DIL	TN WORKS
Levy Type	Develo	pment	Strategic	The project provides the new community with safe and efficient access, including access under the railway line.			
Category	Trail Network Justification		Justification	ie project provides the new community with safe and emicient access, including access under the fallway line.			
Year	20	24	Cost Breakdown		Units	Rate	Cost
Cost	\$1,89	5,038	Site establishment, t	unnel boxes/jacking, wingwalls, environmental management, traffic management, landscaping & lighting. Outlined in			
External	0'	6	Officer Development	Contributions Plan Infrastructure Costs for Road, Traffic Management and Trail Items', September 2011.	1	\$1,403,732	\$1,403,732
Cost to MCA	\$1,89	5,038					
Applies To	Standard	Differential					
Cell	Main Catch	ment Area					
Apportionment	100	0%					
Capital Cost	\$1,89	5,038					
Demand Units	64	6	Design & Project Ma	nagement (10% of construction cost)	\$1,403,732	10%	\$140,373
Levy Amount	\$2,93	4.22	Contingency (25% of	construction cost)	\$1,403,732	25%	\$350,933
Cost Apportionmer	nt Method		Costing	Based on costings provided by Smec Urban September 2011 (110909 Roadworks.xls Tab DI TN 11)			
• •	rtioned evenly across DCP area. The item is likely to be used		Justifcation	based oil costings provided by since orban september 2011 (110305_Nodaworks.xis rab bi_riv_11)			
by residents of the	entire DCP area.		Related	n/a		Version	4.5
			Projects	11/4		REF	138



DI_PL_01a	Structure Plan & DCP Preparation (Part p	payment 1)			QU	ICK REFERENCE
Project Description	n/a				DIL	PL WORKS
Levy Type	Development	Strategic	n/a			
Category	Planning	Justification	11/4			
Year	2012	Cost Breakdown		Units	Rate	Cost
Cost	\$250,000	Structure Plan & DCF	Preparation.	1	\$250,000	\$250,000
External	0%					
Cost to MCA	\$250,000					
Applies To	Standard Differential					
Cell	Main Catchment Area					
Apportionment	100%					
Capital Cost	\$250,000					
Demand Units	646					
Levy Amount	\$387.09					
Cost Apportionme	ent Method	Costing	n/a			
	Apportioned evenly across DCP area. The item is likely to be used		170			
by residents of the	residents of the entire DCP area.				Version	4.5
					REF	139

DI_PL_01b	Structure Plan & DC	P Preparation (Part p	payment 2)			QU	ICK REFERENCE
Project Description	n/a					DIL	PL WORKS
Levy Type	Develo	opment	Strategic	n/a			
Category	Plar	nning	Justification	ilya			
Year	20)20	Cost Breakdown		Units	Rate	Cost
Cost	\$1,00	00,000	Structure Plan & DCI	P Preparation.	1	\$1,000,000	\$1,000,000
External	C	9%					
Cost to MCA	\$1,00	00,000					
Applies To	Standard	Differential					
Cell	Main Catc	hment Area					
Apportionment	10	10%					
Capital Cost	\$1,00	00,000					
Demand Units	6	46					
Levy Amount	\$1,5	48.37					
Cost Apportionmer	nt Method		Costing	n/a			
	Apportioned evenly across DCP area. The item is likely to be used		Justifcation	11/4			
by residents of the	entire DCP area.		Related			Version	4.5
			Projects			REF	140







