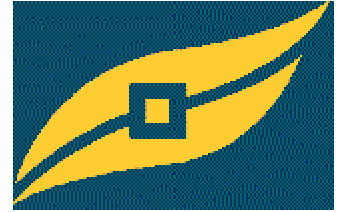


# **Doncaster Hill Development Contributions Plan**

**Manningham City Council** June 2003

This Report has been prepared on behalf of:

Manningham City Council



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# 1 Introduction

The City of Manningham has developed a 20 year visionary strategy for Doncaster Hill, under which this Principal Activity Centre will become a vibrant hub for the whole municipality accommodating some 8,300 residents. Amongst other things, this strategy will deliver and/or support a substantial increase in higher density housing, major improvements to the public domain, better public transport services and enhanced traffic management arrangements. The Doncaster Hill Strategy is firmly based on the triple bottom line of sustainable development - economically rewarding to both local developers and the wider community, environmentally responsible and socially inclusive.

The achievement of this vision for the Doncaster Hill Activity Centre, hereafter referred to as 'Doncaster Hill,' requires substantial investment in new and upgraded infrastructure. Effectively managing development in Doncaster Hill and the wider City of Manningham presents the challenge of funding scheduled infrastructure to be used by the development.

The overall investment task for the 20 year period is estimated to be in excess of \$42 million. Using a multi-faceted approach to funding, it has been identified that public open space works amounting to approximately \$12.5 million will be funded by way of open space contributions. The remaining works of approximately \$29.6 million will be funded through the use of a Development Contribution Plan prepared under Part 3(b) of the Planning and Environment Act 1987.

The DCP has been prepared:

- To establish development contribution charging rates for residential and non residential development within the municipality; and
- To explain and justify all information inputs and the method of calculating charges.

This DCP forms part of Manningham City Council's Planning Scheme and as such, must be read in conjunction with it.

## 1.1 Report Structure

This DCP comprises the following sections:

- Section 2 - Infrastructure Funding Principles and Policy;
- Section 3 - Strategic Context of the DCP;
- Section 4 - Scope of the Doncaster Hill DCP;
- Section 5 - Development Projections;
- Section 6 - Infrastructure Projects;
- Section 7 - Infrastructure Charges; and
- Section 8 - Procedural Matters.

## 2 Infrastructure Funding Principles and Policy

### 2.1 Infrastructure Funding Principles

As the development of Doncaster Hill progresses, each developer will be required to build on-site infrastructure to service their respective sites according to specifications approved by the City of Manningham Council. For these developments to fit within the existing urban community, certain off-site or shared works will need to be constructed. These off-site or shared infrastructures include a series of Transport, Streetscape, Public Art and Social infrastructure projects that will be shared by a number of developments.

The purpose of this Development Contributions Plan (DCP) is to ensure that the cost of providing off-site infrastructure is shared between the various developers and the wider community in Doncaster Hill on a fair and reasonable basis. Fairness requires that costs be apportioned according to share of usage of the required infrastructure. The cost apportionment methodology adopted in this DCP relies on the nexus principle. A use or development is deemed to have a nexus with an infrastructure item if the occupants of, or visitors to, the site in question will make use of the infrastructure in question.

### 2.2 Cost Apportionment Method

The cost apportionment method used in this DCP is to:

- Define and schedule the infrastructure items required to service the DCP area, other than on-site work normally carried out by the developer;
- For each infrastructure project, identify the service catchment;
- Adjust the cost of each infrastructure item downwards in line with the estimated share of usage emanating from outside the service catchment;
- Count the existing demand units (equivalent dwellings) in each service catchment;
- Project the growth in demand units (equivalent dwellings) in each service catchment over the life of the funding plan; and
- For each project, express both the stream of demand units and the (adjusted) infrastructure costs in present value terms and divide the infrastructure cost by the number of demand units to arrive at charge per demand unit for that catchment.

Costs are apportioned according to projected share of infrastructure usage. Since development contributions are levied 'up-front', an accurate measure of infrastructure usage by individual sites / users (called demand units) is not possible. So costs must be shared in accordance with *projected* share of usage (i.e. using best estimates).

The development contribution plan thus calculates what each user / demand unit should pay towards provision of an infrastructure item. As noted above, this is the total cost of the infrastructure item divided by total users. When necessary, an allowance for other or external

usage of the infrastructure must be factored in to ensure users are charged fairly. External users are located outside of the main catchment area for each project.

## 2.3 The Development Contributions Plan (DCP)

A Development Contributions Plan (DCP) is a mechanism used to levy new development for contributions to planned infrastructure needed by the future community. A council collects development contribution levies from new development through an approved DCP. An approved DCP is a DCP that forms part of the planning scheme.

An approved DCP is implemented through the Development Contributions Plan Overlay and schedule. The Development Contributions Plan Overlay indicates the area covered by the DCP. The schedule indicates the levies that apply in a particular area.

### Projects Subject to DCP Funding

The types of projects in a DCP can include the following:

- A new item of infrastructure
- An upgrade in the standard of provision of an existing infrastructure item
- An extension to an existing facility, or
- The total replacement of an infrastructure item after it has reached the end of its economic life

### Justification for Inclusion

To qualify for inclusion in a DCP, infrastructure projects must be either:

- Basic to health, safety or well being of the community; or
- Consistent with the community expectations of infrastructure provision in the area and be used by a broad cross section of the community.

## 2.4 Infrastructure Funding Policy

New subdivision and redevelopment in Doncaster Hill is expected to meet 100% of **its share** of the capital cost of warranted infrastructure – as measured by its projected share of usage of the infrastructure – through up front infrastructure charges.

Capital cost is defined as:

- Expenditure which creates a new asset; or
- Expenditure which extends the life of an existing asset

A proportion of the user base for the planned infrastructure in Doncaster Hill is already in situ and will not require planning or building permits within the next twenty years. These users will not be subject to charges under the DCP. Consequently, Council will face a substantial funding gap in delivering the items in question. The capital cost of the infrastructure projects not recovered under

this DCP will be funded from a variety of alternative sources including other forms of user charging, general rates and Federal and State government funding. For example, it proposes to continue collecting cash or in kind contributions under the Subdivision Act for the acquisition of public open space.



## 3 Strategic Context of the DCP

The Doncaster Hill DCP is strategically linked to the Doncaster Hill Strategy as adopted by the Manningham Council in October 2002. It sets out vision objectives for the area within a 20 year timeframe and lists development application requirements including detailed requirements to ensure that ecologically sustainable development and high quality urban design are achieved. Under the Strategy, Doncaster Hill will evolve into a Sustainable Urban Village, accommodating some 8,300 residents and 10,000 additional jobs. The Strategy aims to create a 'state of the art' contemporary, sustainable, high density, mixed use village based on high quality environmental and urban design principles.

The strategic basis for the Doncaster Hill DCP, development projections and required infrastructure works is drawn from State Government and Manningham City Council strategies and policies. The following legislative framework identifies the role, vision and objectives of the Doncaster Hill Activity Centre. It furthermore establishes consistency in the strategic direction of the State Government coupled and the policies contained in the Manningham Planning scheme.

### 3.1 Strategic Basis for the DCP

#### **State Planning & Environment Act 1987**

This Act outlines the role of the Developers Contribution Plan (DCP) as *'levying contributions for the provision of works, services and facilities'* as contained in Clause 46I.

#### **State Planning Policy Framework (SPPF)**

The State framework encourages the integration of commercial and residential development in an existing urban area. This is consistent with Doncaster Hill's visions for accommodating high-density living within an Activity Centre that is safe and accessible to the public. Doncaster Hill supports the state's objective by endorsing environmentally sustainable development principles in all new building designs. To obtain the resources, the framework promotes the provision *'for partial funding of physical and community infrastructure by use of development contributions'*.

#### **Melbourne 2030 – Planning for Sustainable Growth, October 2002**

Melbourne 2030 recognises Doncaster Hill as a principal Activity Centre and identifies it for priority government investment and support. It is the role of the Activity Centre to meet social, economic and environmental integrated performance criteria as documented in Melbourne 2030. The initiatives that have a direct role in the Doncaster Hill project include the incorporation of energy efficient design in new developments, reduced reliance on the private vehicle, addressing population increases by providing consolidated residences, sustainable urban design, the protection of public open space and directing social and cultural infrastructure towards Principal Activity Centres.

#### **Local Planning Policy Framework (LPPF)**

The Municipal Strategic Statement acts to manage and enhance residential living, urban design, community and social equity, open space, traffic and transport and infrastructure provision. It is policy to negotiate *'the provision of social, cultural and educational opportunities as part of major*

*development proposals* with developers for *'the enhancement of the public realm'*. The adoption of the Doncaster Hill Activity Centre Policy into the planning scheme is currently being considered as part of Amendment C33.

#### **Local Government Act 1989**

This Act sets out the purpose of local government to *'provide equitable and appropriate services and facilities for the community and to ensure that those services and facilities are managed efficiently and effectively'*.

#### **Manningham City Council Corporate Plan and Strategy Framework**

The following summarises the Corporate Plan and key strategies of direct relevance to the long-term planning of Doncaster Hill.

#### **Future Manningham – Our Corporate Plan, 2002/2005**

The Corporate Plan has a vision for the Doncaster Hill project. It addresses the need to plan for an increase to the municipality's population and to provide an option of housing styles. The Doncaster Hill Activity Centre is expected to *'encourage and promote community connectedness and belonging'*. It seeks to integrate residential living within a vibrant, accessible and convenient mix of retail, entertainment and business. The plan highlights Council's objective to implement an Activity Centres Policy in order to facilitate these strategic goals for Doncaster Rd.

The Corporate Plan is committed to providing a range of community services and facilities to meet the needs of the people of Manningham. The Corporate Plan directly identifies the necessity of *'equitable provision of contributions by all developers 'to be facilitated by way of a 'Doncaster Hill Infrastructure Contribution Plan'*. Objectives that encourage the improvement of buildings and streetscapes, and value the sustainable use of resources, are all key principles of the Doncaster Hill project.

## **3.2 Strategic Basis for Development Projections**

#### **Doncaster Hill Strategy - Demand and Supply Analysis, May 2001**

The strategy examines three development scenarios for the future land use of the Doncaster Hill area. It promotes the adoption of a medium and high-density strategy to cope with the forecast demand and examines the anticipated requirements in terms of residential, commercial and office floor space to facilitate the population increase to the area. The report shows that the area can expect an additional 8,300 new residents by 2021.

#### **Doncaster Hill, Triple Bottom Line - Benefit Cost Assessment, June 2001**

This report examines the three development scenarios: high density, medium density and low density by analysing the social, environmental and economic impacts. It determines that the most cost effective and community beneficial outcome is the high-density development option. The benefits include capitalizing on the existing physical and social infrastructure, residential development that reduces commuting-time, sustainability outcomes and utilizing the current infrastructure landform.

#### **Manningham Residential Strategy, February 2002**

The Strategy presents a residential framework for the facilitation of both the present and future population. The report addresses the issues of environmental sustainability, safety, accessibility, appropriate design and positioning of dwellings, and neighbourhood character. It identifies the Doncaster Hill area as the focal point for mixed use, high-density style living. It explains the project has arisen due to community feedback for apartment consolidation specific to the one location where provision and access to services and infrastructure can be most utilised. Doncaster Hill's objectives cater for the change in demographics and decline in household size.

#### **Doncaster Hill, Apartment Purchaser Profile, March 2002**

The purpose of this report was to determine the likely purchasers and residential occupants of apartments within Doncaster Hill. Due to a limited amount of high-density complexes in the outer suburbs, a latent demand for apartment-style living is demonstrated. The report showed that the purchasers will predominantly include current Manningham residents in the baby boomer age category.

#### **Doncaster Hill Population Forecasts, March 2002**

This report outlines the population, age structure and household forecast for each year between 2001-2021. The information was prepared to inform decision-making and services planning. The report provides a profile on the current and projected population and household characteristics for Doncaster Hill.

### **3.3 Strategic Basis for Infrastructure**

#### **Manningham Integrated Transport Strategy, February 2003**

The strategy identifies the economic, environmental and social objectives necessary to produce strategic transportation solutions. It acknowledges Doncaster Hill as a mixed-use, activity centre that is integral in contributing to sustainable travel. The report promotes telecommuting and retaining the local small business base to reduce lengthy commutes recognising the Hill and Westfield Shoppingtown as the major future business generators. An emphasis is placed on promoting the change of attitude amongst the community so as to endorse the sustainable travel benefits.

#### **Manningham's Health 2001-2004 – Manningham Municipal Public Health Plan**

It is the objective of this plan to enhance public health in Manningham. The plan identifies the responsibility of local government towards the health of the community by the co-ordination and provision of services, promotion of practices that lead to a healthy lifestyle and by addressing the needs of the community. The goals of this plan include protecting and enhancing the natural and built form, creating safer environments and improving social capital within the community.

#### **Manningham Infrastructure Asset Refurbishment/Replacement Strategy 1999-2099**

This strategy examines the necessary maintenance, rehabilitation and refurbishment of the various infrastructure assets for sustainable, future use. It considers the required capital investment, benefits, annual periodic maintenance and operating costs. Recommendations pertinent to the assessment of infrastructure needs in Doncaster Hill include considering alternative uses when planning major refurbishments or new designs, and undertaking a detailed analysis of the subject

asset prior to the commitment of any refurbishment works to buildings and other specialised infrastructure.

**Doncaster Hill Traffic Modelling and Analysis Paramics Simulation, September 2002**

This report focuses on the key traffic and transport principles to be implemented to facilitate the needs of the Doncaster Hill area. It measures the future infrastructure needs by a projected traffic flow model. Using traffic calming and road engineering techniques, it seeks to alter the use of Doncaster Road from a six-lane divided arterial thoroughfare to an urban boulevard. It endeavours to integrate proposed residential and commercial amenities with a reliable and efficient transport interchange.

**Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements, October 2002**

This report makes recommendations based on the required social infrastructure for the anticipated population increase on Doncaster Hill. It examines the requirements by each of the community-orientated precincts, addresses all ages of the community and makes reference to the Development Contributions Plan for funding purposes. This report recommends a range of facilities with suggested locations. Community facilities are prioritised in line with Melbourne 2030 objectives, Council policies and the Doncaster Hill Strategy.

**Doncaster Hill Parking Precinct Plan, April 2003**

The report discusses the most appropriate methods to facilitate parking on Doncaster Hill. It investigates parking options and concludes that the installation of parking stations is not warranted. The Plan identifies that appropriate parking requirements for developments and short term on street parking would meet the demands for residential, business and social users.

**Doncaster Hill Public Art Master Plan, January 2003**

The report establishes the contemporary public art opportunities for Doncaster Hill. It makes recommendations for site-specific artwork and associated funding. The Master Plan recommends the endorsement of a Public Art Advisory Panel that would advise on all artwork commissioned in Manningham.

**Doncaster Hill Urban Master Plan, June 2003**

This Master Plan discusses the site-specific urban design objective that includes integrating open space with public art to form vibrant, civic spaces. Recommendations are made to enhance street appeal by such methods as tree planting, lighting and street furniture. Overall these designs will contribute to the transition towards a tree-lined boulevard and beautification of the area.

**Doncaster Hill Pedestrian and Cycling Plan, June 2003**

The Doncaster Hill Pedestrian and Cycling Plan explores infrastructure that encourages walking and cycling within Doncaster Hill. It examines the upgrade of pedestrian facilities on the main roads in the area including endorsing boulevard treatments along Doncaster Road. It promotes shared paths to assist in the integration of all precincts to enhance the area's amenity, assist community safety and create linkages to key pockets of open space.

Additional reports written to specifically explain and justify the inclusion of infrastructure requirements in the Doncaster Hill DCP include;

- Community Service Infrastructure Doncaster Hill - DCP Justifications Summary Report, February 2003
- Transport Infrastructure Doncaster Hill - DCP Justifications Summary Report, February 2003
- Public Art and Streetscape Infrastructure Doncaster Hill - DCP Justifications Summary Report, April, 2003

## 4 Scope of the Doncaster Hill DCP

### 4.1 Geographic Coverage

This DCP applies specifically to the Doncaster Hill Activity Centre, 'Doncaster Hill,' located within the City of Manningham as depicted in Figure 1.

### 4.2 Analysis, Catchment and Charge Areas

The DCP Review, which has been adopted by Government, distinguishes between three aerial units in a DCP:

- *Analysis Areas* are the basic building blocks of the DCP; they are the smallest geographic entity in any DCP prepared in accordance with the principles developed by the *Review of the Development Contributions System* (Department of Infrastructure 2001). The development projections (i.e. number of households or equivalents) used to calculate DCP charges are collected for each Analysis Area;
- *Main Catchment Areas (MCA)* define the primary usage area of any infrastructure project in a DCP. MCA's can be comprised of a single Analysis Area or an aggregation of multiple Analysis Areas;
- *Charge Areas* are areas in which all development will be required to pay the same amount per unit of demand (i.e. per household or equivalent). A Charge Area may consist of one Analysis Area or multiples. That is, a DCP will calculate an individual charge for all Analysis Areas, but those that are adjacent to each other and have exactly the same charge and infrastructure usage profile can be aggregated to a common Charge Area. Analysis Areas that have been aggregated to form a common Planning Unit or Charge Area must also utilise the same item/s of infrastructure (i.e. they must fall into the same catchment).

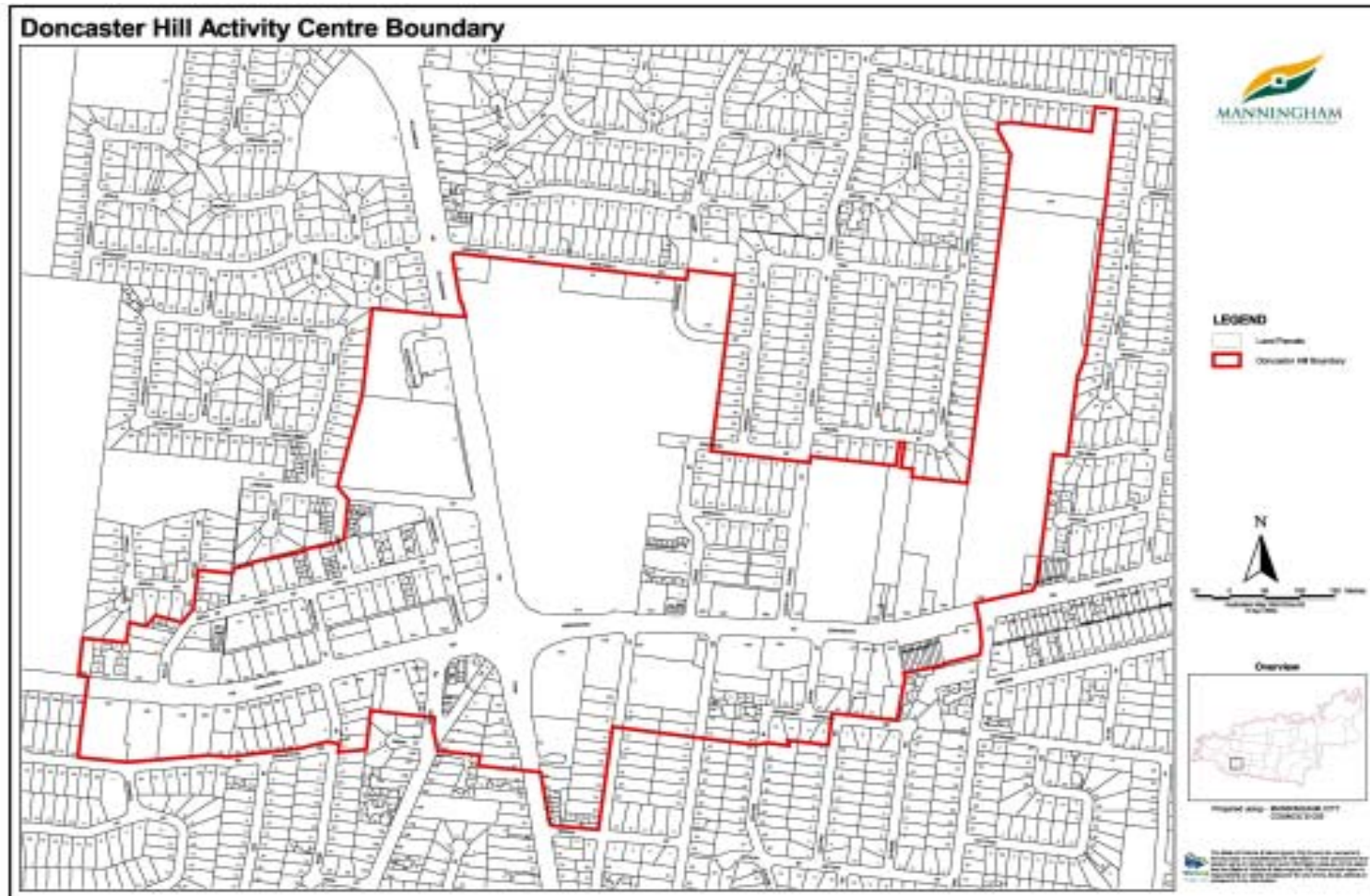
For the purposes of the Doncaster Hill DCP, Council has resolved to treat the whole of the Doncaster Hill as a single 'Charge Area.' This is justified on the basis that the Centre will embody a clear 'community of interest' and that all of the infrastructure projects planned for Doncaster Hill will deliver relatively even usage benefits across the Centre.

### 4.3 DCP Time Horizon

The Doncaster Hill DCP has a time horizon of 20 years.

This time horizon is deemed appropriate for the purposes of the Doncaster Hill DCP given the included infrastructure projects have an asset lifespan of 20 years or more. In addition, the single Charge Area adopted in this DCP has allowed for focused longer term planning concentrated within Doncaster Hill.

Figure 1 Doncaster Hill, City of Manningham



## 5 Development Projections

To fairly apportion the cost of infrastructure items, a DCP requires detailed data about the amount of development in the relevant analysis areas within the municipality. Furthermore, it is necessary to estimate when and where future development is likely to take place.

An inventory of existing development and projections of future development have been prepared for Doncaster Hill. These are shown in Appendix 1 and apply specifically to retail, commercial and residential developments. These figures are based on '*Development Scenario #3*' set out in MacroPlan (2001) *Doncaster Hill Strategy - Demand and Supply Analysis*. This scenario, which reflects a relatively high-density outcome has been adopted by Council for master planning purposes.

Retail floor space estimates are sourced from the City of Manningham Planning Department. Retail floor space is expected to increase by 97,771sqm by 2021 including an expansion at Doncaster Shoppingtown of 75,229sqm. These expectations relate to the currently specified maximum development capacity of Shoppingtown, in addition to Macroplan (2001) estimates of the additional floor space generated by residential intensification at Doncaster Hill. This calculation assumes 65% retention of household expenditure.

Annual residential development is informed by Id Consulting (2002) *Doncaster Hill Population Forecast* whilst annual increments are based on projected total units of approximately 4,080 by 2021 as described in Macroplan (2001) *Doncaster Hill Strategy, Demand and Supply Analysis*.

Commercial development over the 20 year period is informed by MacroPlan (2001) *Doncaster Hill Strategy - Demand and Supply Analysis*.

The development process in Doncaster Hill will be subject to cyclical fluctuations. No attempt has been made in this DCP to forecast these cycles. Instead, it is assumed that demand will build up in even amounts - across all land use types- over the 20 year planning period.

The Doncaster Hill DCP explicitly identifies infrastructure demands from residential, commercial and retail development. In addition, a general assumption has been made that 2% of the usage of the infrastructure items in Doncaster Hill will be generated by 'other' development types in Doncaster Hill, that is institutional, community and specialised activities that are not amenable to reliable forecasting. Therefore, all project costs have been discounted by 2% prior to the calculation of the DCP charges. This 2% allowance is informed by data in Council's rates database, but also relies on the professional judgement of Council officers and consultants.



## 6 Infrastructure Projects

### 6.1 Infrastructure Works Required

The infrastructure projects required in Doncaster Hill are listed in Appendix 3. These projects have either been identified through Council's strategic planning processes (refer Section 3), or are required to replace existing assets that have surpassed their effective operating life. Council is committed to providing these projects within the DCP time horizon, with those costs that are not recovered under the DCP being covered by allowances in Council's capital expenditure plan.

Projects are listed as one of four categories, namely, Transport, Streetscape, Public Art or Social Infrastructure. All projects have been identified from research commissioned to estimate Doncaster Hill service and facility requirements as outlined in Section 3 and to meet the criteria set out in the *Review of Development Contributions* (Department of Infrastructure 2001), as noted previously in Section 2.1.

Transport Infrastructure projects include the necessary infrastructure to ensure safe and efficient movement of vehicles, cyclists and pedestrians. The types of projects identified include additional traffic signals, footpath widening and new footpaths, and road extensions and road narrowing.

Streetscape infrastructure consists of items that will provide for improved local amenity especially in relation to ensuring high pedestrian usage. The types of items identified include street furniture, tree planting, lighting and boulevard treatment.

Public Art projects have been identified on the basis of further enhancing local amenity and promoting local character, in line with local community expectations. The items identified are all incorporated into functional elements of the public realm. Together with the streetscape treatments these items will ensure that public areas complement the standards being required from the private developments.

Social infrastructure has been identified on the basis of current and projected usage and need for services and facilities and include infrastructure responsive to the needs of children, youth and the elderly.

## 6.2 Distinction Between Development Infrastructure and Community Infrastructure

In accordance with the Planning & Environment Act, infrastructure projects in the Doncaster Hill DCP are classified as either Development infrastructure or Community infrastructure<sup>1</sup>.

Development infrastructure is generally 'hard' infrastructure required for basic community health, safety or well-being. This includes engineering infrastructure such as roads and drains and land for open space. Community infrastructure generally refers to facilities used by the population, such as libraries, pools, cultural facilities and the like.

Development infrastructure involves:

- The construction of drainage works;
- Land forming and landscaping of public open space;
- The construction and installation of lighting, street furniture, seating, signage, fencing and playground equipment;
- The construction and landscaping of roads, footpaths and bike paths;
- The construction of traffic management devices;
- The construction of public transport infrastructure, including fixed rail, bus and tram stops and stations;
- The acquisition of land for roads, public transport corridors, drainage purposes, public open space and community facilities;
- The construction of maternal and child health care centre, child care centres and preschools and;
- The land component for other community facilities

Community infrastructure includes construction of all other buildings or facilities used for community or social purposes.

In accordance with the above, infrastructure projects included in this DCP have been further classified as either Development or Community infrastructure items as below;

Development Infrastructure:

- Transport;
- Public Art;
- Streetscape; and
- Social (Type 1)

Community Infrastructure:

- Social (Type 2)

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<sup>1</sup> The distinction is made because the collection of contributions varies between the two categories (i.e. generally the planning permit stage for development infrastructure and building permit stage for community infrastructure).

Refer to Table 1 for a summary overview of projects included in the DCP. For more detailed outline of each project refer to Appendix 3.

Residential development makes use of all five infrastructure projects categories, and will be liable to pay a contribution for provision of these items (in accordance with share of usage principles).

Commercial and retail developments are deemed to make use of only three project categories, those being Transport, Public Art and Streetscape infrastructure. Thus non-residential development will not be liable for costs associated with Social infrastructure projects.

**Table 1 Summary of Infrastructure Projects**

**TRANSPORT  
INFRASTRUCTURE**

Proposed Item	Estimated Cost	Apportionment (%) to Doncaster Hill	Estimated Cost Attributable to Doncaster Hill DCP (\$)	Indicative Timeline for Implementation
Doncaster Primary School (b/w Council St & Municipal Offices)	\$66,000	80%	\$52,800	2005-10
Council St (b/w Doncaster Rd & Goodson St)	\$139,250	80%	\$111,400	2005-10
Merlin St (b/w Tram Rd & Frederick St)	\$6,400	80%	\$5,120	2005-10
Frederick St (b/w Merlin St & Doncaster Rd)	\$24,000	80%	\$19,200	2005-10
Hepburn Road Extension (b/w Walker St & Frederick St)	\$2,204,880	80%	\$1,763,904	2004-10
Short St (b/w Doncaster Rd & Hepburn Rd)	\$72,410	80%	\$57,928	2005-10
Walker St (b/w Hepburn Rd Extn & Whittens La)	\$95,000	80%	\$76,000	2004-10
Tram Rd/Merlin St - Traffic Signals	\$120,000	80%	\$96,000	2008-10
Goodson St (b/w Tower St & Council St)	\$94,690	80%	\$75,752	2005-10
Meader St Extn (b/w Lawford St & Williamsons Rd)	\$639,630	80%	\$511,704	2004-10
Lawford St (b/w Williamsons Rd & Reserve)	\$140,000	80%	\$112,000	2005-10
Bayley Gve (b/w Doncaster Rd & Reserve)	\$112,000	80%	\$89,600	2005-10
Doncaster Rd/Bayley Gve - Traffic signals	\$160,000	80%	\$128,000	2005-10

Doncaster Rd/Rose St/Beaconsfield St - Traffic Signals	\$160,000	80%	\$128,000	2008-10
Carawatha Rd (b/w Caringal Ave & Rose St)	\$24,800	80%	\$19,840	2005-10
Carawatha Rd Extn (b/w Rose St & Elgar Rd)	\$1,051,220	80%	\$840,976	2010-15
Bayley Gve Extn (b/w Doncaster Rd & Carawatha Rd)	\$678,700	80%	\$542,960	2004-10
Rose St (b/w Doncaster Rd & Carawatha Rd)	\$8,000	80%	\$6,400	2005-10
Elgar Rd/Carawatha Rd Extn - Traffic Signals	\$120,000	80%	\$96,000	2008-10
Ruffey Lake Reserve to Doncaster Road (via JJ Tully Drive & local streets)	\$202,500	50%	\$101,250	2007-08
Local Threshold Treatments	\$240,000	50%	\$120,000	2005-08
<b>Sub total</b>	<b>\$6,359,480</b>		<b>\$4,954,834</b>	

**STREETSCAPE  
INFRASTRUCTURE**

Proposed Item	Estimated Cost	Apportionment (%) to Doncaster Hill	Estimated Cost Attributable to Doncaster Hill DCP (\$)	Indicative Timeline for Implementation
<b>Street Furniture</b>				
Seats	\$93,750	70%	\$65,625	Ongoing 2004-21
Standard Bins	\$45,000	70%	\$31,500	Ongoing 2004-21
Recycle Bins	\$22,500	70%	\$15,750	Ongoing 2004-21
Bike Racks	\$13,240	70%	\$9,268	Ongoing 2004-21
Bollards	\$37,500	70%	\$26,250	Ongoing 2004-21
Banners	\$50,000	70%	\$35,000	Ongoing 2004-21
Signage	\$50,000	70%	\$35,000	Ongoing 2004-21
Drink Fountains	\$60,000	70%	\$42,000	Ongoing 2004-21
Weather Protection at Intersections	\$250,000	70%	\$175,000	Ongoing 2004-21
<b>Boulevard Treatment</b>				
Paving - Doncaster Rd	\$1,440,000	70%	\$1,008,000	Ongoing 2003-21
Paving - Williamsons/Tram	\$541,440	70%	\$379,008	Ongoing 2004-21

Rds				
Trees - Doncaster Rd	\$180,000	70%	\$126,000	Ongoing 2004-21
Trees - Williamsons/Tram Rds	\$87,080	70%	\$60,956	Ongoing 2004-21
Tree Grates	\$239,400	70%	\$167,580	Ongoing 2003-21
Nature Strips – Grass	\$33,024	70%	\$23,117	Ongoing 2003-21
<b>Other Tree Planting</b>				
Side Streets	\$297,000	70%	\$207,900	2004-08
Westfield Dve/Roseville St	\$65,000	70%	\$45,500	2004-08
Central Medians	\$12,500	70%	\$8,750	2004-08
<b>Lighting</b>				
Doncaster Road	\$850,000	70%	\$595,000	2004-07
Tram Rd/Williamsons Rd	\$451,980	70%	\$316,386	2005-07
Undergrounding of lighting in side streets	\$1,300,000	70%	\$910,000	2005-07
Uplights to historic buildings	\$20,000	70%	\$14,000	2005-07
Pedestrian lighting along Boulevard	\$250,000	70%	\$175,000	2005-07
<b>Urban Spaces</b>				
Upgrade of Doncaster Primary School frontage	\$250,000	70%	\$175,000	2003-2004
<b>Sub total</b>	<b>\$6,639,414</b>		<b>\$4,647,509</b>	

**PUBLIC ART  
INFRASTRUCTURE**

Proposed Item	Estimated Cost	Apportionment (%) to Doncaster Hill	Estimated Cost Attributable to Doncaster Hill DCP (\$)	Indicative Timeline for Implementation
Doncaster Rd Underpass - Wall Treatments & Lighting	\$300,000	70%	\$210,000	2006-08
West Doncaster Boulevard	\$400,000	70%	\$280,000	2010-12
Doncaster Rd/Williamsons Rd/Tram Rd - Iconic Pedestrian Sculpture	\$3,000,000	70%	\$2,100,000	2010-16
Feature fencing as part of upgrade of Doncaster Primary School frontage	\$170,000	70%	\$119,000	2003-04

Sub total                                      \$3,870,000                                      \$2,709,000

**SOCIAL****INFRASTRUCTURE (Type****1): Classified as****Development**

Proposed Item	Estimated Cost	Apportionment (%) to Doncaster Hill	Estimated Cost Attributable to Doncaster Hill DCP (\$)	Indicative Timeline for Implementation
Occasional Childcare	\$1,020,000	70%	\$714,000	2012-13 (the timeline for this item will be driven by factors other than population estimates, e.g. the timing of proposed redevelopment options for the current site)
Children's Services Redevelopment	\$1,600,000	70%	\$1,120,000	2012-13
Sub total	\$2,620,000		\$1,834,000	

**SOCIAL****INFRASTRUCTURE (Type****2):****Classified as Community**

Proposed Item	Estimated Cost	Apportionment (%) to Doncaster Hill	Estimated Cost Attributable to Doncaster Hill DCP (\$)	Indicative Timeline for Implementation
Multipurpose Community Facility	\$6,000,000	70%	\$4,200,000	2009-11
Doncaster Shoppingtown Library Expansion	\$800,000	30%	\$240,000	2015-16 (the timeline for this item will be driven by factors other than population estimates and will be linked to proposed Westfield development)
Youth Activities Facility	\$800,000	70%	\$560,000	2015-16 (the timeline for this item will be driven by factors other than population estimates and may be linked to proposed Westfield development)
Aquarena Redevelopment	\$2,000,000	20%	\$400,000	2015-16
Redevelopment of a local indoor recreation facility.	\$500,000	80%	\$400,000	2019-20

<b>TOTAL (all categories)</b>	<b>\$29,588,894</b>		<b>\$19,945,424</b> figure with cap lifted <b>\$17,545,424</b> figure with cap in place
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### 6.3 Equivalence Ratios and Common Demand Units

To ensure equitable cost apportionment, each of the different land uses must be converted in common 'demand units'. Moreover, this process must be undertaken for each type of infrastructure (transport, streetscape etc.).

The Doncaster Hill DCP uses 'equivalent dwellings' as the common demand unit for calculating infrastructure charges. In other words, for non-residential uses, a certain amount of development is deemed to generate the equivalent amount of demand for infrastructure as 1 dwelling.

Equivalent dwellings were chosen as the common demand unit because the majority of development in Doncaster Hill is in established urban areas. The ratios used to convert the different types of development in common demand units are shown in Table 1.

In selecting equivalence ratios, the following assumptions have been made:

- Commercial and retail floor space will generate negligible usage of social infrastructure projects
- In terms of commercial and retail floor space usage of 'Public Art' and 'Streetscape' projects, the same equivalence ratio as for Transport usage will apply based on the generation of trips past these spaces

These equivalence ratios are based on those recommended in the *Review of Development Contributions* (Department of Infrastructure 2001). Proponents of developments which do not fall into the land use classifications shown in Table 1 must submit an assessment of the number of demand units (equivalent dwellings) associated with the project with their application for a planning permit, or with their notification of a building permit. Council will check this assessment and calculate the appropriate charge.

**Table 2 Equivalence Ratios for Retail and Commercial Development**

Infrastructure Project Category	One demand unit equals .....			
	For Residential Development	For Retail Development	For Commercial Development	For Other Development

<b>Transport</b>	1 dwelling = 1 demand unit	19 m <sup>2</sup> floor space = 1 demand unit	121 m <sup>2</sup> floor space = 1 demand unit	Calculated on application
<b>Streetscape</b>	1 dwelling = 1 demand unit	19 m <sup>2</sup> floor space = 1 demand unit	121 m <sup>2</sup> floor space = 1 demand unit	Calculated on application
<b>Public Art</b>	1 dwelling = 1 demand unit	19 m <sup>2</sup> floor space = 1 demand unit	121 m <sup>2</sup> floor space = 1 demand unit	Calculated on application
<b>Social</b>	1 dwelling = 1 demand unit	Not applicable	Not applicable	Calculated on application

Source: Adapted from *Review of Development Contributions* (Department of Infrastructure 2001)

## 6.4 Project Timing

The provision of infrastructure projects has been scheduled to ensure that facilities are provided when demand thresholds are achieved and/or at the time that existing assets have passed their effective operating life.

The proposed delivery years for each project are shown in Appendix 3, but it should be noted that these timings are nominal only; Council proposes to complete the projects within the timeframe of the DCP as demand thresholds are met and cash flow allows.

Should any particular development require significant modification of the timing or specification of the planned works, Council may condition development approvals for the payment of additional monies – over and above the liability under this DCP – to recover the cost of up-scaling or bringing forward works. Similarly, Council may condition development approvals to recover the cost of any additional infrastructure works that could not be anticipated in this DCP.

## 6.5 Impact Mitigation

Should any particular development require modification of the timing or specification of planned works, Council may condition development approvals for the payment of additional monies - over and above the liability under the DCP - to recover the cost of up-scaling or bringing forward works. Similarly, Council may condition development approvals for the cost of new works required to support the development, but which could not have been reasonably anticipated by this DCP.

In addition, Council may condition development approvals for recovery of any other costs incurred by Council or other infrastructure providers as a result of the development departing from the planned sequence, density or usage pattern anticipated by the DCP.

These 'Impact Mitigation Conditions' (IMCs) will be applied on a case-by-case basis to specific land use and development proposals, and unlike infrastructure charges in an DCP, cannot be pre-notified in the Planning Scheme.



Figure 2 – Community/Social Projects in Doncaster Hill



Figure 3 – Streetscape Projects in Doncaster Hill

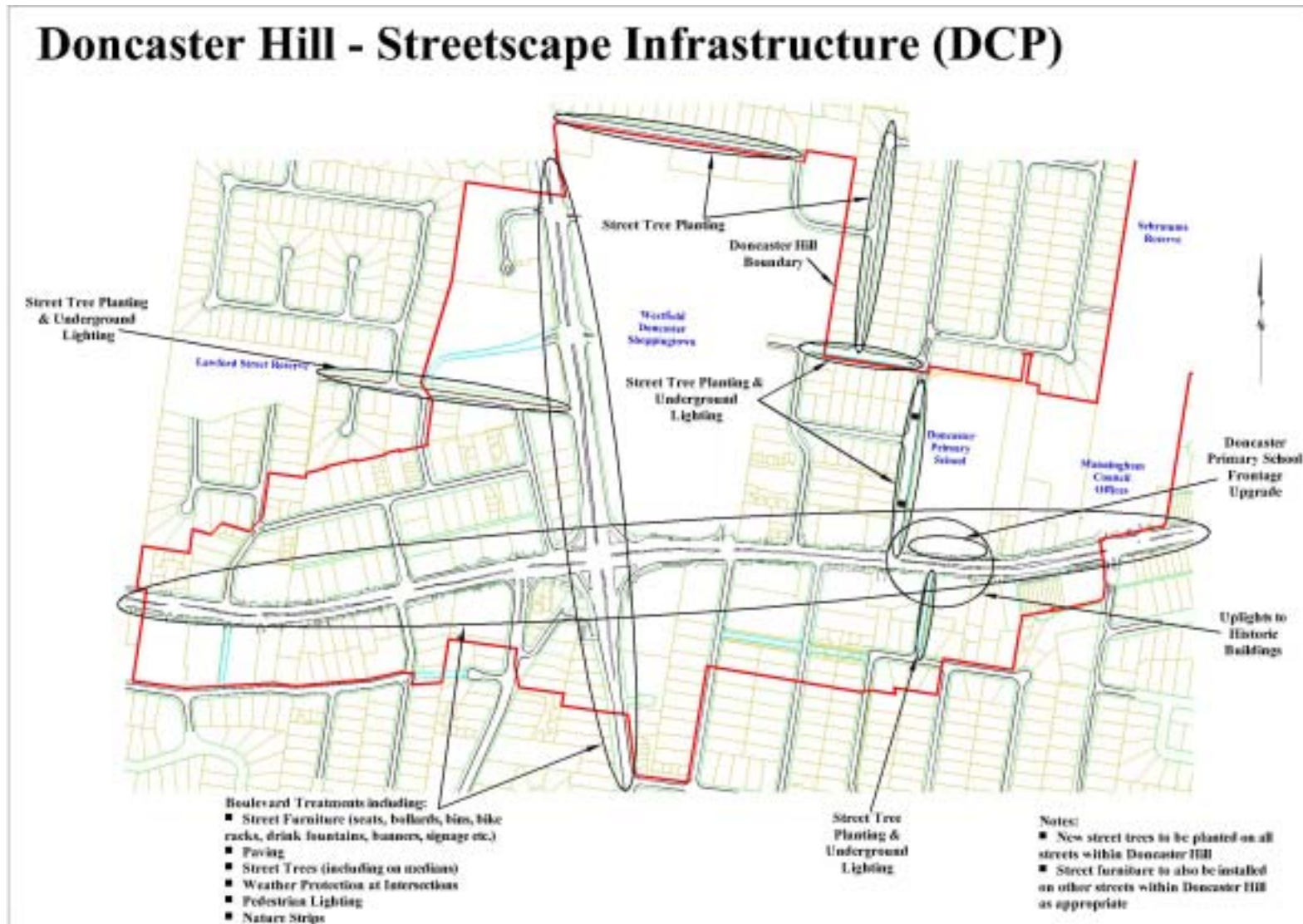


Figure 4 – Public Art Projects in Doncaster Hill

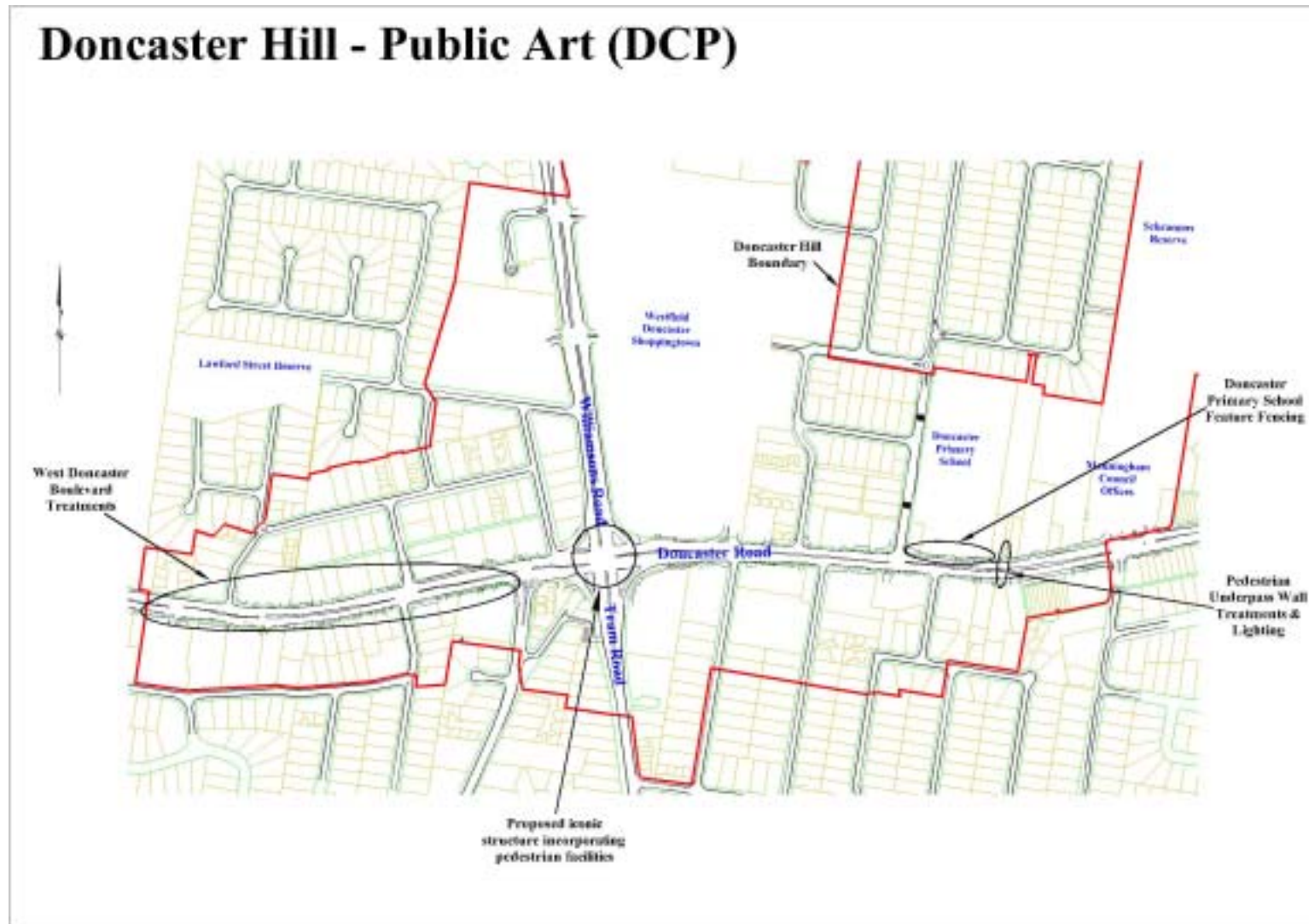
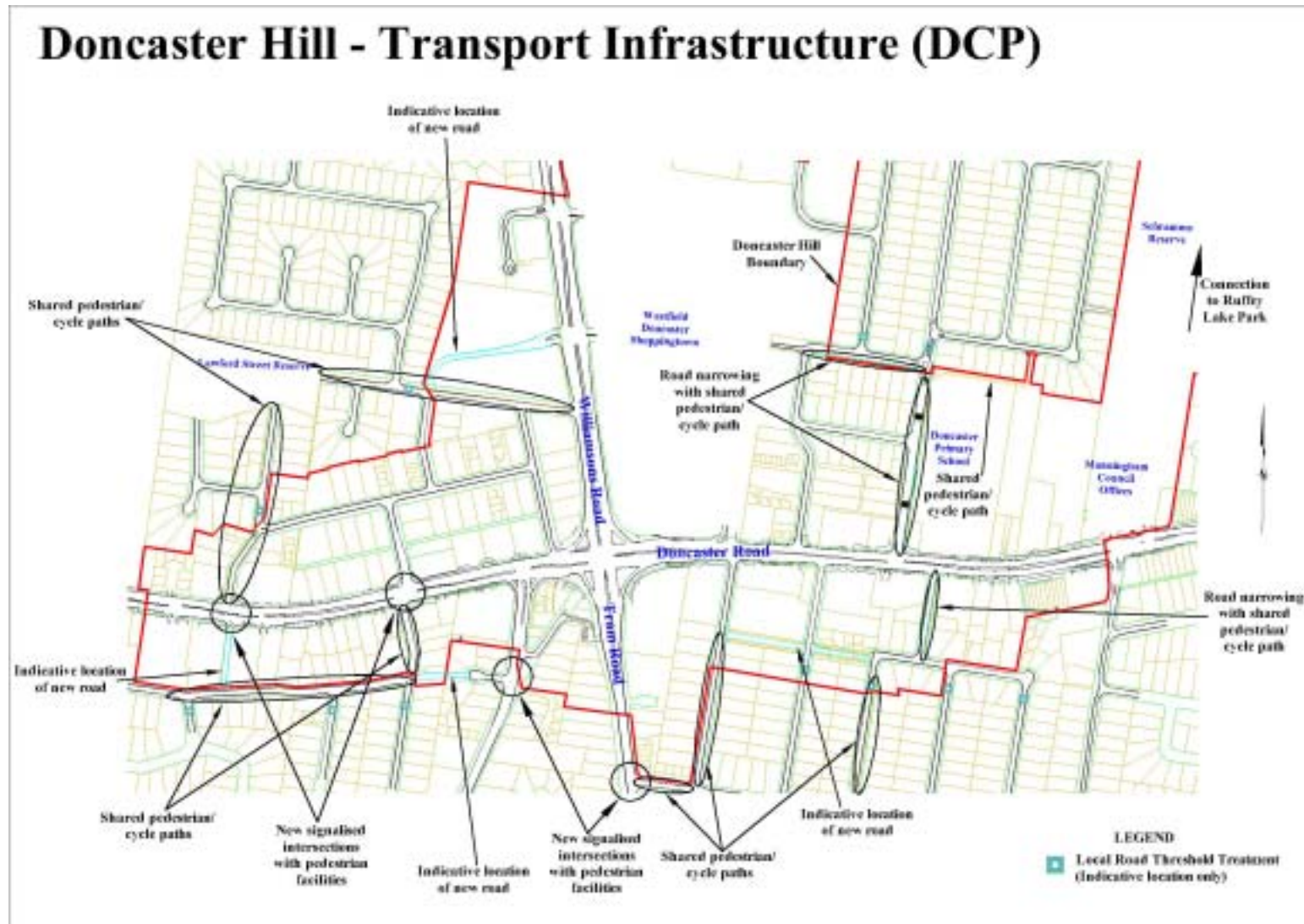




Figure 5 – Transport Projects in Doncaster Hill



## 7 Infrastructure Charges

### 7.1 Charges by Project

The Doncaster Hill DCP includes:

- 21 Transport infrastructure projects;
- 4 Public Art infrastructure projects;
- 24 Streetscape infrastructure projects; and
- 7 Social infrastructure projects (Of which 5 are classified Community infrastructure)

The locations of these projects within Doncaster Hill are depicted in Figures 2, 3, 4 and 5 at the end of the document. Council has determined that these projects will be subject to infrastructure charges. The projects are summarised in Appendix 3 in terms of:

- Classification of Infrastructure (Development or Community)
- Infrastructure Type
- Project Number and Name;
- Project Description and Justification
- Compliance with 2 Tier Test;
- Cost and Justification;
- Amount and Source of External Funding;
- Justification of the Standard of Provision;
- Project Timing and Justification;
- Main Catchment Areas and Justification;
- Percentage External Usage and Justification; and
- Percentage of Use from Beyond the DCP Time Horizon and Justification.

Infrastructure charges are calculated using the following formula:

**Present Value (Project cost minus % external/future usage) divided by the Present Value (total number of demand units for analysis areas within the MCA)**

Appendix 4 contains a list of all projects, and the charge associated with each project.

## 7.2 Charge by Area

The development contribution charges by analysis area and per demand unit for each infrastructure type and development category in Doncaster Hill are shown below in Table 2.

**Table 3 Infrastructure Charges by Analysis Area**

**For every unit of residential development**

	Infrastructure Classification					Total
	Development Infrastructure				Community Infrastructure <sup>2</sup>	
Infrastructure Project Category	Transport	Streetscape	Public Art	Social	Social	
Analysis Area: Doncaster Hill Activity Centre	\$322	\$257	\$122	\$296	\$450	\$1447
Charge without State Government cap on Community Infrastructure Contributions <sup>2</sup>	\$322	\$257	\$122	\$296	\$987	\$1984

**For every 121sqm of Commercial floor space or part thereof and for every 19sqm of retail floor space or part thereof**

	Infrastructure Classification					Total
	Development Infrastructure				Community Infrastructure	
Infrastructure Project Category	Transport	Streetscape	Public Art	Social	Social	
Analysis Area: Doncaster Hill Activity Centre	\$322	\$257	\$122	N/a	N/a	\$701

<sup>2</sup> Under the Development Contributions Guidelines, Infrastructure Charges for Community Infrastructure are currently capped at \$450 per demand unit (equivalent dwelling).

Development contribution rates shown in this DCP will be adjusted at June 30 each year in accordance with the annual change in the consumer price index (Melbourne, all categories).

## 8 Procedural Matters

### 8.1 Liability for Infrastructure Charges

Proponents of development and subdivision anywhere in Doncaster Hill shall be liable for infrastructure charges.

Exemption from payment of development contributions apply in accordance with Schedule 1 of the Development Contributions Plan Overlay (Clause 45.06 of the Manningham Planning Scheme).

### 8.2 Method of Payment

Unless otherwise agreed by Manningham City Council, payment of infrastructure charges must be made in cash prior to commencement of development or subdivision.

Council may agree to staging of payments by way of a Section 173 Agreement.

Council may also consider accepting works or land in lieu of or as part of, the cash contribution. This will be on the basis that the works or land provided in lieu of cash have been independently assessed to ensure that they satisfy and do not exceed the cash liability of the proponent under this DCP.

### 8.3 Funds Administration

Funds collected through infrastructure charges will be held in a specific interest-bearing reserve account in accordance with the provisions of the Local Government Act 1989 (Part 3b section 46Q(1)(a)). All moneys held in this account will be used solely for the provision of infrastructure as itemised in this DCP.

Manningham City Council will provide for regular monitoring, reporting and review of the moneys received and expended in accordance with this DCP through a separate set of audited financial statements.

Should Council resolve not to proceed with any of the infrastructure projects listed in this DCP, the funds collected for these items will be used for the provision of additional works, services and facilities as approved by the Minister responsible for the Planning and Environment Act, or will be refunded to developers and/or owners of land subject to these infrastructure charges.

## 8.4 Cash Flow Adjustments

In the Doncaster Hill DCP, the calculation of infrastructure charges has been modified to account for the fact that some projects included in the DCP will proceed before all contributions for that project have been received. In these situations, alternative funding sources should be explored in order to provide these projects 'up front.' This may incur additional costs.

Conversely, there may also be some projects for which Council collects contributions before it is scheduled to provide the infrastructure. In this scenario, Council will notionally collect interest on the contributions that it collects in advance.

To ensure that Council collects enough funds to meet both the project cost and its net interest costs, the basic calculation (i.e. project cost divided by the total number of demand units in Main Catchment Area) has been modified so that both the cost of the project and the anticipated stream of demand units are expressed in 'present value' terms using a 6% interest rate.



## Appendix 1 Development Inventory & Projections

		Additional development per year									
		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
		2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11
Retail and ancillary uses	sq. m. floor space	76396	4475	4475	4475	4475	4475	4475	4475	4475	4475
Commercial	sq. m. floor space	22050	1052	1052	1052	1052	1052	1052	1052	1052	1052
Residential	dwellings	285***	200****	200	200	200	200	200	200	200	200

\*\*\* Source Id Consulting (2002) Doncaster Hill Population Forecast

\*\*\*\* Annual increments of 200 based on projected total units of approximately 4080 by 2021 (Source Macroplan (2001) Doncaster Hill Strategy, Demand and Supply Analysis)

		Additional development per year										
		Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 20
		20011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
Retail and ancillary uses	sq. m. floor space	76396	4475	4475	4475	4475	4475	4475	4475	4475	4475	4475
Commercial	sq. m. floor space	22050	1052	1052	1052	1052	1052	1052	1052	1052	1052	1052
Residential	dwellings	285***	200****	200	200	200	200	200	200	200	200	200

\*\*\* Source Id Consulting (2002) Doncaster Hill Population Forecast

\*\*\*\* Annual increments of 200 based on projected total units of approximately 4080 by 2021 (Source Macroplan (2001) Doncaster Hill Strategy, Demand and Supply Analysis)

## Appendix 2 Development Inventory and Projections Converted to Common Demand Units

		Additional development per year									
		Year 1 2001/02	Year 2 2002/03	Year 3 2003/04	Year 4 2004/05	Year 5 2005/06	Year 6 2006/07	Year 7 2007/08	Year 8 2008/09	Year 9 2009/10	Year 10 2010/11
Retail and ancillary uses	sq. m. floorspace	4,021	236	236	236	236	236	236	236	236	236
Commercial	sq. m. floorspace	182	9	9	9	9	9	9	9	9	9
Residential	dwellings	285***	200****	200	200	200	200	200	200	200	200

\*\*\* Source Id Consulting (2002) Doncaster Hill Population Forecast

\*\*\*\* Annual increments of 200 based on projected total units of approximately 4080 by 2021 (Source Macroplan (2001) Doncaster Hill Strategy, Demand and Supply Analysis)

		Additional development per year									
		Year 1 2011/12	Year 2 2012/13	Year 3 2013/14	Year 4 2014/2015	Year 5 2015/16	Year 6 2016/17	Year 7 2017/18	Year 8 2018/19	Year 9 2019/20	Year 10 2020/21
Retail and ancillary uses	sq. m. floorspace	4,021	236	236	236	236	236	236	236	236	236
Commercial	sq. m. floorspace	182	9	9	9	9	9	9	9	9	9
Residential	dwellings	285***	200****	200	200	200	200	200	200	200	200

\*\*\* Source Id Consulting (2002) Doncaster Hill Population Forecast

\*\*\*\* Annual increments of 200 based on projected total units of approximately 4080 by 2021 (Source Macroplan (2001) Doncaster Hill Strategy, Demand and Supply Analysis)

## Appendix 3 Project Summaries

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	DI_S001 Street Furniture - Seats
<b>Project Description</b>	75 Seats
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$93,750
<b>Strategic Justification for Costing</b>	Andrew Gibbs – Furniture Designer
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004 – 2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S003</b> Street furniture – Recycle Bins
<b>Project Description</b>	20 Recycle Bins
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b></p> <p><b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$22,500
<b>Strategic Justification for Costing</b>	Andrew Gibbs – Furniture Designer
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004 -2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S004</b> Street Furniture – Bike Racks
<b>Project Description</b>	40 Bike Racks
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b></p> <p><b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$13,240
<b>Strategic Justification for Costing</b>	Andrew Gibbs – Furniture Designer
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004 -2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S005</b> Street Furniture - Bollards
<b>Project Description</b>	100 Bollards
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$37,500
<b>Strategic Justification for Costing</b>	Andrew Gibbs – Furniture Designer
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004 -2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	Street Furniture - Banners
<b>Project Description</b>	<b>DI_S006</b> Banners
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$50,000
<b>Strategic Justification for Costing</b>	Economic & Environmental Planning, Manningham City Council / Selbys Flags
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004 -2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S007</b> Street Furniture - Signage
<b>Project Description</b>	Signage
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$50,000
<b>Strategic Justification for Costing</b>	Economic & Environmental Planning, Manningham City Council / BIG FISH
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004 -2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil



<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S008</b> Street Furniture – Drink Fountains
<b>Project Description</b>	20 Drink Fountains
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$60,000
<b>Strategic Justification for Costing</b>	Architectural Products (\$3000 per fountain)
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004 -2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S009</b> Street furniture - Weather Protection at Intersections
<b>Project Description</b>	Weather Protection at Intersections
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$250,000
<b>Strategic Justification for Costing</b>	Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004 -2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S010</b> Boulevard Treatment
<b>Project Description</b>	Paving – 2500m Doncaster Rd
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$1,440,000
<b>Strategic Justification for Costing</b>	Project Management, Manningham City Council (\$160/m <sup>2</sup> )
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2003-2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S011</b> Boulevard Treatment
<b>Project Description</b>	Paving – 940m Williamsons/Tram Rd
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham’s public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$541,440
<b>Strategic Justification for Costing</b>	Project Management, Manningham City Council (\$160/m <sup>2</sup> )
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004-2021
<b>Strategic Justification for Timing</b>	‘It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period’. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S012</b> Boulevard Treatment
<b>Project Description</b>	Doncaster Road -360 Trees
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$180,000
<b>Strategic Justification for Costing</b>	Landscape Architect Economic & Environmental , Manningham City Council (\$500 per tree)
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004-2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S013</b> Boulevard Treatment
<b>Project Description</b>	Williamsons/Tram Roads - 172 Trees
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$87,080
<b>Strategic Justification for Costing</b>	Landscape Architect & Urban Designer, Economic & Environmental, Manningham City Council (\$500 per tree)
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004-2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S014</b> Boulevard Treatment
<b>Project Description</b>	532 Tree Grates
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$239,400
<b>Strategic Justification for Costing</b>	Boulevard Plan/ Gatic Pty Ltd
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2003-2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S015</b> Boulevard Treatment
<b>Project Description</b>	Grass Nature Strips -3440m <sup>2</sup>
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$33,024
<b>Strategic Justification for Costing</b>	Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2003-2021
<b>Strategic Justification for Timing</b>	'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil



<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S016</b> Tree Planting
<b>Project Description</b>	Side Streets - 450 Trees
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b></p> <p><b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$297,000
<b>Strategic Justification for Costing</b>	Landscape Architect & Urban Designer, Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004-2008
<b>Strategic Justification for Timing</b>	<p>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.</p> <p><i>'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</i></p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S017</b> Tree Planting
<b>Project Description</b>	Westfield Drive/Roseville Street - 115 trees
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b></p> <p><b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community.. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$65,000
<b>Strategic Justification for Costing</b>	Consultant Plans/ Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004-2008
<b>Strategic Justification for Timing</b>	<p>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.</p> <p><i>'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</i></p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S018</b> Tree Planting
<b>Project Description</b>	25 Central Medians
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$12,500
<b>Strategic Justification for Costing</b>	Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004 –2008
<b>Strategic Justification for Timing</b>	<p>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.</p> <p><i>'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</i></p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S019</b> Lighting - Doncaster Road
<b>Project Description</b>	8 double lights & 34 single lights with 500 m of new underground cable
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$850,000
<b>Strategic Justification for Costing</b>	National Power Services / Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2004-2007
<b>Strategic Justification for Timing</b>	<b>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.</b>  'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S020</b> Lighting - Tram Rd/Williamsons Rd
<b>Project Description</b>	7 single lights with 250m of new underground cable plus replacement of existing lights
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$451,980
<b>Strategic Justification for Costing</b>	National Power Services / Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2005-2007
<b>Strategic Justification for Timing</b>	Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.  <i>'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</i>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S021</b> Lighting - Undergrounding of lighting in side streets
<b>Project Description</b>	27 lights with 860m of new underground cable
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places  <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$1,300,000
<b>Strategic Justification for Costing</b>	United Energy Rates/ Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2005-2007
<b>Strategic Justification for Timing</b>	<b>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008</b>  'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. <b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S022</b> Lighting - Uplights to historic buildings
<b>Project Description</b>	Uplights to historic buildings
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$20,000
<b>Strategic Justification for Costing</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)/ Eagle Lighting / Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2005- 2007
<b>Strategic Justification for Timing</b>	<p><b>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.</b></p> <p><i>'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</i></p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	DI_S023 Lighting - Pedestrian lighting along boulevard
<b>Project Description</b>	Pedestrian lighting along boulevard
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places.</p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b></p> <p><b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$250,000
<b>Strategic Justification for Costing</b>	Lighting Consultant/ Economic & Environmental Planning, Manningham City Council
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003), Manningham City Council, February 2003
<b>Project Timing (Start/Finish)</b>	2005 -2007
<b>Strategic Justification for Timing</b>	<p>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.</p> <p><i>'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'.</i></p> <p><b>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</b></p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil



<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Streetscape Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_S024</b> Urban Spaces - Doncaster Primary School frontage
<b>Project Description</b>	Upgrade of Doncaster Primary School frontage
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places.</p> <p><b>Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003</b> Doncaster Hill Urban Master Plan: Part A Urban Plazas and Parks Doncaster Hill Urban Master Plan: Part B Streetscape Treatments</p> <p><b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$250,000
<b>Strategic Justification for Costing</b>	Doncaster Hill Urban Master Plan: Part A Urban Plazas and Parks <i>1b Heritage/Arts Space – Precinct 1, p.2</i>
<b>Amount of External Funding</b>	Application for \$250,000 <b>Pride of Place</b> Funding
<b>Source of External Funding</b>	<i>Pride of Place Project</i> Relates to Public Art fence project - \$170,000
<b>Strategic Justification for Standard of Provision</b>	<p>Doncaster Hill Urban Master Plan: Part A Urban Plazas and Parks</p> <p>Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</p> <p>Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003</p>
<b>Project Timing (Start/Finish)</b>	2003 –2004
<b>Strategic Justification for Timing</b>	<p>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.</p> <p><i>'It is envisaged that the works will be progressively staged over the 20 year timeframe of the Doncaster Hill Strategy (October 2002), with most being implemented within the first 10 year period'. Doncaster Hill Urban Master Plan: Part B Streetscape Treatments (February 2003)</i></p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Public Art Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_PA001</b> Doncaster Road Underpass - Wall Treatments & Lighting
<b>Project Description</b>	Wall Treatments & Lighting
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places.  <b>Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$300,000
<b>Strategic Justification for Costing</b>	<b>Doncaster Hill Public Art Master Plan</b> <i>Precinct 1, page 10</i>
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003
<b>Project Timing (Start/Finish)</b>	2006 -2008
<b>Strategic Justification for Timing</b>	Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Public Art Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_PA002</b> West Doncaster Boulevard
<b>Project Description</b>	West Doncaster Boulevard
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places.  <b>Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$400,000
<b>Strategic Justification for Costing</b>	<b>Doncaster Hill Public Art Master Plan</b> Public Art – feature lighting & pavement inlays Precinct 6 & 7, page 18 & 19
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003
<b>Project Timing (Start/Finish)</b>	2010 –2012
<b>Strategic Justification for Timing</b>	<b>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002),
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Public Art Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_PA003</b> Doncaster Road/Williamsons Road/ Tram Road Iconic Pedestrian Sculpture
<b>Project Description</b>	Iconic Pedestrian Sculpture
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham's public places.  <b>Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003</b> <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$3,000,000
<b>Strategic Justification for Costing</b>	<b>Doncaster Hill Public Art Master Plan</b> <i>Precinct 8, page 21</i>
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003
<b>Project Timing (Start/Finish)</b>	2010-2016
<b>Strategic Justification for Timing</b>	<b>Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.</b>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Public Art Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_PA004</b> Public Art - Doncaster Primary School fence
<b>Project Description</b>	Public Art – feature fencing as part of upgrade of Doncaster Primary School frontage
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 3.3 Enhance the appearance, quality and urban design of Manningham’s public places.  <b>Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003</b> Doncaster Hill Urban Master Plan: Part A Urban Plazas and Parks <b>Doncaster Hill Pedestrian &amp; Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for health and safety of the community.. Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$170,000
<b>Strategic Justification for Costing</b>	<b>Doncaster Hill Public Art Master Plan</b> <b>Precinct 1, p.9</b>
<b>Amount of External Funding</b>	\$250,000*
<b>Source of External Funding</b>	Linked to application for <b>Pride of Place</b> Funding for Doncaster Primary School frontage- \$250,000*
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Public Art Master Plan, Brecknock consulting, February 2003,
<b>Project Timing (Start/Finish)</b>	2003 –2004
<b>Strategic Justification for Timing</b>	Manningham City Council, Forward 5-year Financial Plan, Doncaster Hill 2003-2008.
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Community
<b>Infrastructure Type</b>	Library
<b>Project Number &amp; Name</b>	<b>CI_CR001</b> Doncaster Hill Shoppingtown Library Expansion
<b>Project Description</b>	Expansion of 250m <sup>2</sup> floor area
<b>Strategic Justification for Project</b>	<p><b>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</b></p> <p>Section 1.4, 3.3, 4.2, 6.3.1, 7.1, 7.2 - Table 5, 8.1 - recommendation 1, 9.2</p> <p><b>Manningham City Council Corporate Plan 2002-2005</b></p> <p>Objective 6 - Provide a range of community services and facilities to meet the needs of the people of Manningham</p> <p><b>Manningham's Health 2001-2004 - The Manningham Municipal Public Health Plan</b></p> <p>Goal 4: Enhance community supports and social capital within the community</p> <p>Goal 5: Encourage and support healthy living and lifestyles in Manningham.</p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$800,000
<b>Strategic Justification for Costing</b>	Based on \$3,200 per m <sup>2</sup> total building cost. This figure based on cost assumptions for The Pines Community Facility.
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Project Timing (Start/Finish)</b>	2015-2016
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	70%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Community
<b>Infrastructure Type</b>	Youth Facility
<b>Project Number &amp; Name</b>	CI_CR002 Community Youth Facility
<b>Project Description</b>	Construction of 250m <sup>2</sup> floor area for Youth Facility.
<b>Strategic Justification for Project</b>	<p><b>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</b> Section 1.4, 4.2, 5.1,5.2, 6.2.1, 7.2, 8.1 - recommendation 7, 9.2 and appendix 1.2.3</p> <p><b>Having a Say and Making a Difference</b> - A survey of the needs of Young People in the City of Manningham (MYFS 2002). Feedback and notes from Doncaster Hill Focus Group/ Workshop held on 2-9-02 with Manningham Youth Forum</p> <p><b>Manningham City Council Corporate Plan 2002-2005</b> Objective 6 - Provide a range of community services and facilities to meet the needs of the people of Manningham.</p> <p><b>Manningham's Health 2001-2004 -The Manningham Municipal Public Health Plan</b> Goal 4: Enhance community supports and social capital within the community and Goal 5: Encourage and support healthy living and lifestyles in Manningham.</p>
<b>Compliance with 2 part test for Inclusion in ICP</b>	Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$800,000
<b>Strategic Justification for Costing</b>	Based on \$3,200 per m <sup>2</sup> total building cost. This figure based on cost assumptions for The Pines Community Facility. Assumes will be built on Council land or part of a larger development.
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Project Timing (Start/Finish)</b>	2015 – 2016
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Community
<b>Infrastructure Type</b>	Aquarena
<b>Project Number &amp; Name</b>	<b>CI_CR003</b> Aquarena
<b>Project Description</b>	Aquarena Redevelopment
<b>Strategic Justification for Project</b>	<p><b>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</b> Section 1.4, 4.1, 6.2.2, 7.1, 7.2, 8.1-recommendation 9, 9.2, Appendix 1.2.1</p> <p><b>Manningham Council Asset Refurbishment/Replacement Strategy 1999-2099</b></p> <p><b>Manningham City Council Corporate Plan 2002-2005</b> Objective 5: Encourage participation and involvement in recreation, recognising the benefits this brings to the community and individual well being Objective 6 - Provide a range of community services and facilities to meet the needs of the people of Manningham</p> <p><b>Manningham's Health 2001-2004 -The Manningham Municipal Public Health Plan</b> Goal 4: Enhance community supports and social capital within the community and Goal 5: Encourage and support healthy living and lifestyles in Manningham.</p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$2,000,0000
<b>Strategic Justification for Costing</b>	Based on estimates provided by YMCA, operators of Aquarena for expansion and redevelopment.
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Project Timing (Start/Finish)</b>	2015 - 2016
<b>Strategic Justification for Timing</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002) Doncaster Hill Population Forecast, ID Consulting, (March 2002)
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	80%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil



<i>Infrastructure Classification</i>	Community
<i>Infrastructure Type</i>	Indoor Recreation Facility
<i>Project Number &amp; Name</i>	<b>CI_CR004</b> Indoor Recreation Facility
<i>Project Description</i>	Redevelopment of a local indoor recreation facility
<i>Strategic Justification for Project</i>	<p><b>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</b> Section 1.4, 4.1, 6.2.2, 6.3.5, 7.1, 7.2, 8.1- recommendation 10, 9.2</p> <p><b>Manningham City Council Corporate Plan 2002-2005</b> Objective 5: Encourage participation and involvement in recreation, recognising the benefits this brings to the community and individual well being</p> <p><b>Manningham's Health 2001-2004 -The Manningham Municipal Public Health Plan</b> Goal 4: Enhance community supports and social capital within the community Goal 5: Encourage and support healthy living and lifestyles in Manningham.</p>
<i>Compliance with 2 part test for Inclusion in ICP</i>	Consistent with current community expectations of what is required to meet its health and well being.
<i>Cost (2003 Prices - GST Exclusive)</i>	\$500,000
<i>Strategic Justification for Costing</i>	Redevelopment costs only – possibly for Doncaster Primary School gym hall.
<i>Amount of External Funding</i>	Nil
<i>Source of External Funding</i>	Nil
<i>Strategic Justification for Standard of Provision</i>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<i>Project Timing (Start/Finish)</i>	2019 – 2020
<i>Strategic Justification for Timing</i>	<p>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<i>Main Catchment Areas (MCA)</i>	Doncaster Hill
<i>Strategic Justification For MCA</i>	Doncaster Hill Strategy, October 2002
<i>Percentage of External Usage</i>	20%
<i>Strategic Justification for External Usage</i>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<i>Percentage of Use from Beyond DCP Time Horizon</i>	Nil
<i>Strategic Justification for Use Beyond DCP Time Horizon</i>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Multipurpose Community Facility
<b>Project Number &amp; Name</b>	<b>DI_CR001</b> Multipurpose Community Facility
<b>Project Description</b>	Construction of 1500m <sup>2</sup> floor area for multipurpose community facility
<b>Strategic Justification for Project</b>	<p><b>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</b> Section 1.4, 3.3, 4.2, 6.2.1, 7.1, 7.2 - Table 5, 8.1 recommendation 2 &amp; 8, 9.2</p> <p><b>Manningham City Council Corporate Plan 2002-2005</b> Objective 5: Encourage participation and involvement in recreation, recognising the benefits this brings to the community and individual well being Objective 6 Provide a range of community services and facilities to meet the needs of the people of Manningham.</p> <p><b>Manningham's Health 2001-2004 -The Manningham Municipal Public Health Plan</b> Goal 4: Enhance community supports and social capital within the community Goal 5: Encourage and support healthy living and lifestyles in Manningham.</p>
<b>Compliance with 2 part test for Inclusion in ICP</b>	Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$6,000,000
<b>Strategic Justification for Costing</b>	Based on \$4,000 per m <sup>2</sup> total building cost. This figure is based on cost assumptions for The Pines Community Facility with an enhanced amount for construction cost. As another example, Reservoir Civic Centre is currently costed at \$5,000 m <sup>2</sup> . Assumes will be built on Council owned land.
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Project Timing (Start/Finish)</b>	2009 – 2011
<b>Strategic Justification for Timing</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002) Doncaster Hill Population Forecast, ID Consulting, (March 2002)
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Children's Services
<b>Project Number &amp; Name</b>	<b>DI_CR002</b> Children's Services Redevelopment
<b>Project Description</b>	Redevelopment of 500m <sup>2</sup> floor area for children's services.
<b>Strategic Justification for Project</b>	<b>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</b> Section 1.4, 3.3, 4.2, 6.2.1, 7.1, 7.2, 8.1 recommendation 3, 9.2 <b>Manningham City Council Corporate Plan 2002-2005</b> Objective 6 - Provide a range of community services and facilities to meet the needs of the people of Manningham
<b>Compliance with 2 part test for Inclusion in DCP</b>	Consistent with current community expectations of what is required to meet its health and well being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$1,600,000
<b>Strategic Justification for Costing</b>	Based on \$3,200 per m2 total buildings cost. This figure based on cost assumptions for The Pines Community Facility. Assumes redevelopment will be built on Council owned land.
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Project Timing (Start/Finish)</b>	2012 – 2013
<b>Strategic Justification for Timing</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002) Doncaster Hill Population Forecast, ID Consulting, (March 2002)
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	30%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<i>Infrastructure Classification</i>	Development
<i>Infrastructure Type</i>	Occasional Childcare
<i>Project Number &amp; Name</i>	<b>DI_CR003</b> Occasional Childcare
<i>Project Description</i>	300 m <sup>2</sup> floor area, 290 m <sup>2</sup> outdoor play area & 800 m <sup>2</sup> overall site area
<i>Strategic Justification for Project</i>	<b>Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)</b> Section 1.4, 3.3, 4.2, 6.2.1, 7.1, 7.2 - Table 5, 8.1 recommendation 4, 9.2 <b>Manningham City Council Corporate Plan 2002-2005</b> Objective 6 - Provide a range of community services and facilities to meet the needs of the people of Manningham
<i>Compliance with 2 part test for Inclusion in ICP</i>	Consistent with current community expectations of what is required to meet its health and well being.
<i>Cost (2003 Prices - GST Exclusive)</i>	\$1,020,000
<i>Strategic Justification for Costing</i>	Based on \$3,200 per m <sup>2</sup> total building cost, and \$60,000 outdoor play area cost. Assumes will be built on Council owned land
<i>Amount of External Funding</i>	Nil
<i>Source of External Funding</i>	Nil
<i>Strategic Justification for Standard of Provision</i>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<i>Project Timing (Start/Finish)</i>	2012 – 2013
<i>Strategic Justification for Timing</i>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002) Doncaster Hill Population Forecast, ID Consulting, (March 2002)
<i>Main Catchment Areas (MCA)</i>	Doncaster Hill
<i>Strategic Justification For MCA</i>	Doncaster Hill Strategy, October 2002
<i>Percentage of External Usage</i>	30%
<i>Strategic Justification for External Usage</i>	Doncaster Hill Preliminary Assessment of Social, Recreation and Open Space Infrastructure Requirements ASR Research (October 2002)
<i>Percentage of Use from Beyond DCP Time Horizon</i>	Nil
<i>Strategic Justification for Use Beyond DCP Time Horizon</i>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T001</b> Doncaster Primary School
<b>Project Description</b>	Construction of 120m of 2.5m shared path and fence
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$66,000
<b>Strategic Justification for Costing</b>	Manningham Council Engineer estimates
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.1</p>
<b>Project Timing (Start/Finish)</b>	2005-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T002</b> Council Street
<b>Project Description</b>	Construction of 250m of 2.5m path and road narrow
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$139,250
<b>Strategic Justification for Costing</b>	Manningham Council Engineer estimates
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.1</p>
<b>Project Timing (Start/Finish)</b>	2005-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<i>Infrastructure Classification</i>	Development
<i>Infrastructure Type</i>	Transport Infrastructure
<i>Project Number &amp; Name</i>	<b>DI_T003</b> Merlin Street
<i>Project Description</i>	80m of widened footpath by 1m
<i>Strategic Justification for Project</i>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<i>Compliance with 2 part test for Inclusion in DCP</i>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<i>Cost (2003 Prices - GST Exclusive)</i>	\$6,400
<i>Strategic Justification for Costing</i>	Manningham Council Engineer estimates
<i>Amount of External Funding</i>	Nil
<i>Source of External Funding</i>	Nil
<i>Strategic Justification for Standard of Provision</i>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.2</p>
<i>Project Timing (Start/Finish)</i>	2005-2010
<i>Strategic Justification for Timing</i>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<i>Main Catchment Areas (MCA)</i>	Doncaster Hill
<i>Strategic Justification For MCA</i>	Doncaster Hill Strategy, October 2002
<i>Percentage of External Usage</i>	20%
<i>Strategic Justification for External Usage</i>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<i>Percentage of Use from Beyond DCP Time Horizon</i>	Nil
<i>Strategic Justification for Use Beyond DCP Time Horizon</i>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T004</b> Frederick Street
<b>Project Description</b>	300m of widened footpath by 1 m
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$24,000
<b>Strategic Justification for Costing</b>	Manningham Council Engineer estimates
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.2</p>
<b>Project Timing (Start/Finish)</b>	2005-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil



<i>Infrastructure Classification</i>	Development
<i>Infrastructure Type</i>	Transport Infrastructure
<i>Project Number &amp; Name</i>	<b>DI_T005</b> Hepburn Road Extension
<i>Project Description</i>	Extending by 210m of new road with paths etc.
<i>Strategic Justification for Project</i>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<i>Compliance with 2 part test for Inclusion in DCP</i>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<i>Cost (2003 Prices - GST Exclusive)</i>	\$2,204,880
<i>Strategic Justification for Costing</i>	BSC Consulting Engineers Manningham Council Valuer estimates Based on \$1,928/m for new road & 4 properties @ \$450,000 each
<i>Amount of External Funding</i>	Nil
<i>Source of External Funding</i>	Nil
<i>Strategic Justification for Standard of Provision</i>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.2 10.6.4 &amp; Fig 10.4</p>
<i>Project Timing (Start/Finish)</i>	2004-2010
<i>Strategic Justification for Timing</i>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002) Doncaster Hill Pedestrian and Cycling Plan (February 2003) Doncaster Hill Urban Master Plan (February 2003) Doncaster Hill Population Forecast, ID Consulting, (March 2002)
<i>Main Catchment Areas (MCA)</i>	Doncaster Hill
<i>Strategic Justification For MCA</i>	Doncaster Hill Strategy, October 2002
<i>Percentage of External Usage</i>	20%
<i>Strategic Justification for External Usage</i>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<i>Percentage of Use from Beyond DCP Time Horizon</i>	Nil
<i>Strategic Justification for Use Beyond DCP Time Horizon</i>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T006</b> Short Street
<b>Project Description</b>	Construction of 130m of 2.5m path and road narrow
<b>Strategic Justification for Project</b>	<b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel" <b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60 <b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$72,410
<b>Strategic Justification for Costing</b>	Manningham Council Engineer estimates
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.2
<b>Project Timing (Start/Finish)</b>	2005-2010
<b>Strategic Justification for Timing</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002) Doncaster Hill Pedestrian and Cycling Plan (February 2003) Doncaster Hill Urban Master Plan (February 2003) Doncaster Hill Population Forecast, ID Consulting, (March 2002)
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<i>Infrastructure Classification</i>	Development
<i>Infrastructure Type</i>	Transport Infrastructure
<i>Project Number &amp; Name</i>	<b>DI_T007</b> Walker Street
<i>Project Description</i>	Construction of 500m of 2.0m concrete path
<i>Strategic Justification for Project</i>	<p><b>Manningham City Council Corporate Plan 2002-2005</b>  Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b>  Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<i>Compliance with 2 part test for Inclusion in DCP</i>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<i>Cost (2003 Prices - GST Exclusive)</i>	\$95,000
<i>Strategic Justification for Costing</i>	Manningham Council Engineer estimates
<i>Amount of External Funding</i>	Nil
<i>Source of External Funding</i>	Nil
<i>Strategic Justification for Standard of Provision</i>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b>  <b>Doncaster Hill Pedestrian and Cycling Plan</b>  Section 4.2</p>
<i>Project Timing (Start/Finish)</i>	2004-2010
<i>Strategic Justification for Timing</i>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<i>Main Catchment Areas (MCA)</i>	Doncaster Hill
<i>Strategic Justification For MCA</i>	Doncaster Hill Strategy, October 2002
<i>Percentage of External Usage</i>	20%
<i>Strategic Justification for External Usage</i>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<i>Percentage of Use from Beyond DCP Time Horizon</i>	Nil
<i>Strategic Justification for Use Beyond DCP Time Horizon</i>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T008</b> Tram Road/Merlin Street – Traffic Signals
<b>Project Description</b>	Installation of traffic signals at Tram Rd/Merlin St intersection
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 “Ensure that Manningham’s transport system of roads, streets and pathways allow for safe, reliable and efficient travel”</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for “Integrated Traffic and transport management Plan” pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$120,000
<b>Strategic Justification for Costing</b>	BSC Consulting Engineers
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Project Timing (Start/Finish)</b>	2008-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<i>Infrastructure Classification</i>	Development
<i>Infrastructure Type</i>	Transport Infrastructure
<i>Project Number &amp; Name</i>	<b>DI_T009</b> Goodson Street
<i>Project Description</i>	Construction of 170m of 2.5m path and road narrow
<i>Strategic Justification for Project</i>	<p><b>Manningham City Council Corporate Plan 2002-2005</b>  Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b>  Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<i>Compliance with 2 part test for Inclusion in DCP</i>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<i>Cost (2003 Prices - GST Exclusive)</i>	\$94,690
<i>Strategic Justification for Costing</i>	Manningham Council Engineer estimates
<i>Amount of External Funding</i>	Nil
<i>Source of External Funding</i>	Nil
<i>Strategic Justification for Standard of Provision</i>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b>  <b>Doncaster Hill Pedestrian and Cycling Plan</b>  Section 4.1</p>
<i>Project Timing (Start/Finish)</i>	2005-2010
<i>Strategic Justification for Timing</i>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<i>Main Catchment Areas (MCA)</i>	Doncaster Hill
<i>Strategic Justification For MCA</i>	Doncaster Hill Strategy, October 2002
<i>Percentage of External Usage</i>	20%
<i>Strategic Justification for External Usage</i>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<i>Percentage of Use from Beyond DCP Time Horizon</i>	Nil
<i>Strategic Justification for Use Beyond DCP Time Horizon</i>	Nil

<i>Infrastructure Classification</i>	Development
<i>Infrastructure Type</i>	Transport Infrastructure
<i>Project Number &amp; Name</i>	<b>DI_T010</b> Meader Street Extension
<i>Project Description</i>	Extending by 270m of new road with paths etc
<i>Strategic Justification for Project</i>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<i>Compliance with 2 part test for Inclusion in DCP</i>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<i>Cost (2003 Prices - GST Exclusive)</i>	\$639,630
<i>Strategic Justification for Costing</i>	BSC Consulting Engineers Manningham Council Valuer estimates Based on \$2,369/m for new road & no land acquisition
<i>Amount of External Funding</i>	Nil
<i>Source of External Funding</i>	Nil
<i>Strategic Justification for Standard of Provision</i>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.3, 10.6.4 &amp; Fig 10.4</p>
<i>Project Timing (Start/Finish)</i>	2004-2010
<i>Strategic Justification for Timing</i>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002) Doncaster Hill Pedestrian and Cycling Plan (February 2003) Doncaster Hill Urban Master Plan (February 2003) Doncaster Hill Population Forecast, ID Consulting, (March 2002)
<i>Main Catchment Areas (MCA)</i>	Doncaster Hill
<i>Strategic Justification For MCA</i>	Doncaster Hill Strategy, October 2002
<i>Percentage of External Usage</i>	20%
<i>Strategic Justification for External Usage</i>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<i>Percentage of Use from Beyond DCP Time Horizon</i>	Nil
<i>Strategic Justification for Use Beyond DCP Time Horizon</i>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T011</b> Lawford Street
<b>Project Description</b>	Construction of 350m of new 2.5m path
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> <i>Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</i></p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$140,000
<b>Strategic Justification for Costing</b>	Manningham Council Engineer estimates
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.3</p>
<b>Project Timing (Start/Finish)</b>	2005-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<i>Infrastructure Classification</i>	Development
<i>Infrastructure Type</i>	Transport Infrastructure
<i>Project Number &amp; Name</i>	<b>DI_T012</b> Bayley Grove
<i>Project Description</i>	Construction of 280m of new 2.5m path
<i>Strategic Justification for Project</i>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> <i>Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</i></p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<i>Compliance with 2 part test for Inclusion in DCP</i>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<i>Cost (2003 Prices - GST Exclusive)</i>	\$112,000
<i>Strategic Justification for Costing</i>	Manningham Council Engineer estimates
<i>Amount of External Funding</i>	Nil
<i>Source of External Funding</i>	Nil
<i>Strategic Justification for Standard of Provision</i>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> <b>Section 4.3</b></p>
<i>Project Timing (Start/Finish)</i>	2005-2010
<i>Strategic Justification for Timing</i>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<i>Main Catchment Areas (MCA)</i>	Doncaster Hill
<i>Strategic Justification For MCA</i>	Doncaster Hill Strategy, October 2002
<i>Percentage of External Usage</i>	20%
<i>Strategic Justification for External Usage</i>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<i>Percentage of Use from Beyond DCP Time Horizon</i>	Nil
<i>Strategic Justification for Use Beyond DCP Time Horizon</i>	Nil



<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T013</b> Doncaster Rd/Bayley Gve – Traffic Signals
<b>Project Description</b>	Installation of signals at Doncaster Rd/Bayley Gve intersection.
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$160,000
<b>Strategic Justification for Costing</b>	BSC Consulting Engineers
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Project Timing (Start/Finish)</b>	2005-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T014</b> Doncaster Rd/Rose St/Beaconsfield St – Traffic Signals
<b>Project Description</b>	Installation of traffic signals at Doncaster Rd/Rose St/Beaconsfield St intersection
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 “Ensure that Manningham’s transport system of roads, streets and pathways allow for safe, reliable and efficient travel”</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for “Integrated Traffic and transport management Plan” pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$160,000
<b>Strategic Justification for Costing</b>	BSC Consulting Engineers
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Project Timing (Start/Finish)</b>	2008-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T015</b> Carawatha Road
<b>Project Description</b>	Widening 310m of footpath by 1m
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$24,800
<b>Strategic Justification for Costing</b>	Manningham Council Engineer estimates
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> <b>Section 4.4</b></p>
<b>Project Timing (Start/Finish)</b>	2005-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T016</b> Carawatha Road Extension
<b>Project Description</b>	Extending by 140m of new road with paths etc
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$1,051,220
<b>Strategic Justification for Costing</b>	BSC Consulting Engineers Manningham Council Valuer estimates Based on \$3,223/m for new road and 1 property @ \$600,000
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.4, 10.6.4 &amp; Fig 10.4</p>
<b>Project Timing (Start/Finish)</b>	2010-2015
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T017</b> Bayley Grove Extension
<b>Project Description</b>	Extending by 100m of new road with paths etc
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$678,700
<b>Strategic Justification for Costing</b>	BSC Consulting Engineers Manningham Council Valuer estimates Based on \$3,787/m for new road & part of 1 property @ \$300,000
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.4, 10.6.4 &amp; Fig 10.4</p>
<b>Project Timing (Start/Finish)</b>	2004-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<i>Infrastructure Classification</i>	Development
<i>Infrastructure Type</i>	Transport Infrastructure
<i>Project Number &amp; Name</i>	<b>DI_T018</b> Rose Street
<i>Project Description</i>	Widening 100m of footpath by 1m
<i>Strategic Justification for Project</i>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<i>Compliance with 2 part test for Inclusion in DCP</i>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<i>Cost (2003 Prices - GST Exclusive)</i>	\$8,000
<i>Strategic Justification for Costing</i>	Manningham Council Engineer estimates
<i>Amount of External Funding</i>	Nil
<i>Source of External Funding</i>	Nil
<i>Strategic Justification for Standard of Provision</i>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan</b> Section 4.4</p>
<i>Project Timing (Start/Finish)</i>	2005-2010
<i>Strategic Justification for Timing</i>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<i>Main Catchment Areas (MCA)</i>	Doncaster Hill
<i>Strategic Justification For MCA</i>	Doncaster Hill Strategy, October 2002
<i>Percentage of External Usage</i>	20%
<i>Strategic Justification for External Usage</i>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<i>Percentage of Use from Beyond DCP Time Horizon</i>	Nil
<i>Strategic Justification for Use Beyond DCP Time Horizon</i>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T019</b> Elgar Road/Carawatha Rd Extension – Traffic Signals
<b>Project Description</b>	Installation of traffic signals
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 “Ensure that Manningham’s transport system of roads, streets and pathways allow for safe, reliable and efficient travel”</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for “Integrated Traffic and transport management Plan” pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$120,000
<b>Strategic Justification for Costing</b>	BSC Consulting Engineers
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Project Timing (Start/Finish)</b>	2008-2010
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	20%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil

<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T020</b> Ruffey Lake Reserve to Doncaster Road
<b>Project Description</b>	Construction of 1,350 linear meters
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 “Ensure that Manningham’s transport system of roads, streets and pathways allow for safe, reliable and efficient travel”</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for “Integrated Traffic and transport management Plan” pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$202,500
<b>Strategic Justification for Costing</b>	BSC Consulting Engineers Based on shared bike/ped path – new construction (within nature strip) \$150/linear metre (2.4 wide)
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002) Doncaster Hill Pedestrian and Cycling Plan – Section 4.1 (February 2003) ASR Report – Section 4.2, 6.2.3, 8.1 – Recommendation 17.3, 9.2 and Appendix 1.2.6 Manningham City Council Bicycle Strategy 2001
<b>Project Timing (Start/Finish)</b>	2007-2008
<b>Strategic Justification for Timing</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002) Doncaster Hill Pedestrian and Cycling Plan (February 2003) Doncaster Hill Urban Master Plan (February 2003) Doncaster Hill Population Forecast, ID Consulting, (March 2002)
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	50%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil



<b>Infrastructure Classification</b>	Development
<b>Infrastructure Type</b>	Transport Infrastructure
<b>Project Number &amp; Name</b>	<b>DI_T021</b> Local Threshold Treatments
<b>Project Description</b>	12 Local Threshold Treatments
<b>Strategic Justification for Project</b>	<p><b>Manningham City Council Corporate Plan 2002-2005</b> Strategy 2.3 "Ensure that Manningham's transport system of roads, streets and pathways allow for safe, reliable and efficient travel"</p> <p><b>Manningham Integrated Transport Strategy 2003</b> Doncaster Hill Strategy Requirement for "Integrated Traffic and transport management Plan" pp 59-60</p> <p><b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Compliance with 2 part test for Inclusion in DCP</b>	Necessary for Health and Safety of Community Consistent with current community expectations of what is required to meet its health and well-being.
<b>Cost (2003 Prices - GST Exclusive)</b>	\$240,000
<b>Strategic Justification for Costing</b>	GTA Traffic Report Based on \$20,000/treatment
<b>Amount of External Funding</b>	Nil
<b>Source of External Funding</b>	Nil
<b>Strategic Justification for Standard of Provision</b>	<p><b>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</b> <b>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</b></p>
<b>Project Timing (Start/Finish)</b>	2005-2008
<b>Strategic Justification for Timing</b>	<p>Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)</p> <p>Doncaster Hill Pedestrian and Cycling Plan (February 2003)</p> <p>Doncaster Hill Urban Master Plan (February 2003)</p> <p>Doncaster Hill Population Forecast, ID Consulting, (March 2002)</p>
<b>Main Catchment Areas (MCA)</b>	Doncaster Hill
<b>Strategic Justification For MCA</b>	Doncaster Hill Strategy, October 2002
<b>Percentage of External Usage</b>	50%
<b>Strategic Justification for External Usage</b>	Doncaster Hill Strategy Traffic Modelling and Analysis (September 2002)
<b>Percentage of Use from Beyond DCP Time Horizon</b>	Nil
<b>Strategic Justification for Use Beyond DCP Time Horizon</b>	Nil





**Project** CI\_CR003 **Aquarena  
Redevelopment**

Estimated Total Capital Cost	\$2,000,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$2,000,000.00
External Funding	\$1,600,000.00
Net Substantive Cost	\$400,000.00
Total Cost (inc GST @ 10%)	\$440,000.00
Timing	2015 To 2016
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	80.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$79,200.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>2,374</b>	285	200	200	200	200	200	200	200	200	200	
Expenditure Attributable to MCA	<b>\$34,039</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$189,105</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$30,184</b>	\$0.00	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	
Net Cash Flow	<b>-\$158,921</b>	\$0.00	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
	200	200	200	200	200	200	200	200	200	200	<b>4,085</b>
	\$0.00	\$0.00	\$0.00	\$39,600.00	\$39,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$79,200</b>
	\$0.00	\$0.00	\$0.00	\$220,000.00	\$220,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$440,000</b>
	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	<b>\$54,481</b>
	\$2,867.43	\$2,867.43	\$2,867.43	-\$217,132.57	-\$217,132.57	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	\$2,867.43	<b>-\$385,519</b>

Discount Rate **6.0%**

***Infrastructure Charge With Application of Present  
Value Discounting***

Total Demand Units	<b>2,374</b>
Total Attributable Expenditure	<b>\$34,039</b>
Infrastructure Charge Per Demand Unit	<b>\$14.34</b>

**Project CI\_CR004 Redevelopment of Local Indoor Rec Facility**

Estimated Total Capital Cost	\$500,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$500,000.00
External Funding	\$100,000.00
Net Substantive Cost	\$400,000.00
Total Cost (inc GST @ 10%)	\$440,000.00
Timing	2019 To 2020
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$343,200.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>2,374</b>	285	200	200	200	200	200	200	200	200	200	
Expenditure Attributable to MCA	<b>\$116,835</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$149,788</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$103,604</b>	\$0.00	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	
Net Cash Flow	<b>-\$46,185</b>	\$0.00	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		200	200	200	200	200	200	200	200	200	200	<b>4,085</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$171,600.00	\$171,600.00	\$0.00	<b>\$343,200</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$220,000.00	\$220,000.00	\$0.00	<b>\$440,000</b>
		\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	<b>\$187,001</b>
		\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	\$9,842.17	-\$210,157.83	-\$210,157.83	\$9,842.17	<b>-\$252,999</b>

Discount Rate **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>2,374</b>
Total Attributable Expenditure	<b>\$116,835</b>
Infrastructure Charge Per Demand Unit	<b>\$49.21</b>





**Project DI\_CR002 Childrens Services Redevelopment**

Estimated Total Capital Cost	\$1,600,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$1,600,000.00
External Funding	\$480,000.00
Net Substantive Cost	\$1,120,000.00
Total Cost (inc GST @ 10%)	\$1,232,000.00

Timing 2012 To 2013

Main Catchment Area (MCA) Doncaster Hill Activity Centre,

Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$837,760.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>2,374</b>	285	200	200	200	200	200	200	200	200	200	
Expenditure Attributable to MCA	<b>\$428,831</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$630,634</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$380,267</b>	\$0.00	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	
Net Cash Flow	<b>-\$250,367</b>	\$0.00	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
	200	200	200	200	200	200	200	200	200	200	<b>4,085</b>
	\$418,880.00	\$418,880.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$837,760</b>
	\$616,000.00	\$616,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$1,232,000</b>
	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	<b>\$686,369</b>
	-\$579,875.31	-\$579,875.31	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	\$36,124.69	<b>-\$545,631</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>2,374</b>
Total Attributable Expenditure	<b>\$428,831</b>
Infrastructure Charge Per Demand Unit	<b>\$180.62</b>



**Project**                      **DI\_CR003**      **Occassional Childcare**

Estimated Total Capital Cost	\$1,020,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$1,020,000.00
External Funding	\$306,000.00
Net Substantive Cost	\$714,000.00
Total Cost (inc GST @ 10%)	\$785,400.00

Timing	2012 To 2013
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$534,072.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>2,374</b>	285	200	200	200	200	200	200	200	200	200	
Expenditure Attributable to MCA	<b>\$273,380</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$402,029</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$242,420</b>	\$0.00	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	
Net Cash Flow	<b>-\$159,609</b>	\$0.00	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
	200	200	200	200	200	200	200	200	200	200	<b>4,085</b>
	\$267,036.00	\$267,036.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$534,072</b>
	\$392,700.00	\$392,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$785,400</b>
	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	<b>\$437,560</b>
	-\$369,670.51	-\$369,670.51	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	\$23,029.49	<b>-\$347,840</b>

Discount Rate                      **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>2,374</b>
Total Attributable Expenditure	<b>\$273,380</b>
Infrastructure Charge Per Demand Unit	<b>\$115.15</b>

**Project** **DI\_PA001** **Doncaster Road Underpass Wall Treatment and Lighting**

Estimated Total Capital Cost	\$300,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$300,000.00
External Funding	\$90,000.00
Net Substantive Cost	\$210,000.00
Total Cost (inc GST @ 10%)	\$231,000.00

Timing	2006 To 2008
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$157,080.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$110,861</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$52,360.00	\$52,360.00	\$52,360.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$163,030</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$77,000.00	\$77,000.00	\$77,000.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$58,180</b>	\$0.00	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	
Net Cash Flow	<b>-\$104,850</b>	\$0.00	\$5,527.03	\$5,527.03	\$5,527.03	-\$71,472.97	-\$71,472.97	-\$71,472.97	\$5,527.03	\$5,527.03	\$5,527.03	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$157,080</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$231,000</b>
		\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	<b>\$105,014</b>
		\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	\$5,527.03	<b>-\$125,986</b>
Discount Rate	<b>6.0%</b>											

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$110,861</b>
Infrastructure Charge Per Demand Unit	<b>\$12.44</b>

**Project**                      **DI\_PA002**      **West Doncaster Boulevard**

Estimated Total Capital Cost	\$400,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$400,000.00
External Funding	\$120,000.00
Net Substantive Cost	\$280,000.00
Total Cost (inc GST @ 10%)	\$308,000.00

Timing	2010 To 2012
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$209,440.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$117,083</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$69,813.33	\$69,813.33	
Total Expenditure	<b>\$172,180</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$102,666.67	\$102,666.67	
Cash Inflow	<b>\$61,446</b>	\$0.00	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	
Net Cash Flow	<b>-\$110,735</b>	\$0.00	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	-\$96,829.43	-\$96,829.43	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$69,813.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$209,440</b>
		\$102,666.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$308,000</b>
		\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	<b>\$110,907</b>
		-\$96,829.43	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	\$5,837.23	<b>-\$197,093</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$117,083</b>
Infrastructure Charge Per Demand Unit	<b>\$13.14</b>

**Project**                      **DI\_PA003**      **Doncaster Williamsons Tram Roads Iconic Pedestrian Sculpture**

Estimated Total Capital Cost	\$3,000,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$3,000,000.00
External Funding	\$900,000.00
Net Substantive Cost	\$2,100,000.00
Total Cost (inc GST @ 10%)	\$2,310,000.00

Timing	2010 To 2016
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$1,570,800.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$785,951</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$224,400.00	\$224,400.00	
Total Expenditure	<b>\$1,155,810</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$330,000.00	\$330,000.00	
Cash Inflow	<b>\$412,473</b>	\$0.00	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	
Net Cash Flow	<b>-\$743,338</b>	\$0.00	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	-\$290,815.89	-\$290,815.89	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$224,400.00	\$224,400.00	\$224,400.00	\$224,400.00	\$224,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$1,570,800</b>
		\$330,000.00	\$330,000.00	\$330,000.00	\$330,000.00	\$330,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$2,310,000</b>
		\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	<b>\$744,498</b>
		-\$290,815.89	-\$290,815.89	-\$290,815.89	-\$290,815.89	-\$290,815.89	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	\$39,184.11	<b>-\$1,565,502</b>

Discount Rate                      **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$785,951</b>
Infrastructure Charge Per Demand Unit	<b>\$88.21</b>

**Project** **DI\_PA004** **Public Art Feature Fencing Part of Doncaster Primary School Frontage Upgrade**

Estimated Total Capital Cost	\$170,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$170,000.00
External Funding	\$51,000.00
Net Substantive Cost	\$119,000.00
Total Cost (inc GST @ 10%)	\$130,900.00

Timing	2003 To 2004
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$89,012.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$76,978</b>	\$0.00	\$44,506.00	\$44,506.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$113,203</b>	\$0.00	\$65,450.00	\$65,450.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$40,399</b>	\$0.00	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	
Net Cash Flow	<b>-\$72,805</b>	\$0.00	-\$61,612.20	-\$61,612.20	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$89,012</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$130,900</b>
		\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	<b>\$72,918</b>
		\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	\$3,837.80	<b>-\$57,982</b>

Discount Rate **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$76,978</b>
Infrastructure Charge Per Demand Unit	<b>\$8.64</b>

<b>Project</b>	<b>DI_S001</b>	<b>Seats</b>
Estimated Total Capital Cost	\$93,750.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$93,750.00	
External Funding	\$28,125.00	
Net Substantive Cost	\$65,625.00	
Total Cost (inc GST @ 10%)	\$72,187.50	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$49,087.50

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$26,280</b>	\$0.00	\$0.00	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	
Total Expenditure	<b>\$38,646</b>	\$0.00	\$0.00	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	
Cash Inflow	<b>\$13,792</b>	\$0.00	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	
Net Cash Flow	<b>-\$24,855</b>	\$0.00	\$1,310.19	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	\$2,727.08	<b>\$49,088</b>
		\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	\$4,010.42	<b>\$72,188</b>
		\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	\$1,310.19	<b>\$24,894</b>
		-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	-\$2,700.23	<b>-\$47,294</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$26,280</b>
Infrastructure Charge Per Demand Unit	<b>\$2.95</b>

<b>Project</b>	<b>DI_S002</b>	<b>Standard Bins</b>
Estimated Total Capital Cost	\$45,000.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$45,000.00	
External Funding	\$13,500.00	
Net Substantive Cost	\$31,500.00	
Total Cost (inc GST @ 10%)	\$34,650.00	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$23,562.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$12,614</b>	\$0.00	\$0.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	
Total Expenditure	<b>\$18,550</b>	\$0.00	\$0.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	
Cash Inflow	<b>\$6,620</b>	\$0.00	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	
Net Cash Flow	<b>-\$11,930</b>	\$0.00	\$628.89	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	<b>\$23,562</b>
		\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	<b>\$34,650</b>
		\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	\$628.89	<b>\$11,949</b>
		-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	-\$1,296.11	<b>-\$22,701</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$12,614</b>
Infrastructure Charge Per Demand Unit	<b>\$1.42</b>

<b>Project</b>	<b>DI_S003</b>	<b>Recycle Bins</b>
Estimated Total Capital Cost	\$22,500.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$22,500.00	
External Funding	\$6,750.00	
Net Substantive Cost	\$15,750.00	
Total Cost (inc GST @ 10%)	\$17,325.00	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$11,781.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$6,307</b>	\$0.00	\$0.00	\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	
Total Expenditure	<b>\$9,275</b>	\$0.00	\$0.00	\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	
Cash Inflow	<b>\$3,310</b>	\$0.00	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	
Net Cash Flow	<b>-\$5,965</b>	\$0.00	\$314.45	-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	\$654.50	<b>\$11,781</b>
		\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	\$962.50	<b>\$17,325</b>
		\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	\$314.45	<b>\$5,974</b>
		-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	-\$648.05	<b>-\$11,351</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$6,307</b>
Infrastructure Charge Per Demand Unit	<b>\$0.71</b>



<b>Project</b>	<b>DI_S004</b>	<b>Bike Racks</b>
Estimated Total Capital Cost	\$13,240.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$13,240.00	
External Funding	\$3,972.00	
Net Substantive Cost	\$9,268.00	
Total Cost (inc GST @ 10%)	\$10,194.80	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$6,932.46

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$3,711</b>	\$0.00	\$0.00	\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	
Total Expenditure	<b>\$5,458</b>	\$0.00	\$0.00	\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	
Cash Inflow	<b>\$1,948</b>	\$0.00	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	
Net Cash Flow	<b>-\$3,510</b>	\$0.00	\$185.03	-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	\$385.14	<b>\$6,932</b>
		\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	\$566.38	<b>\$10,195</b>
		\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	\$185.03	<b>\$3,516</b>
		-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	-\$381.34	<b>-\$6,679</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$3,711</b>
Infrastructure Charge Per Demand Unit	<b>\$0.42</b>

<b>Project</b>	<b>DI_S005</b>	<b>Bollards</b>
Estimated Total Capital Cost	\$37,500.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$37,500.00	
External Funding	\$11,250.00	
Net Substantive Cost	\$26,250.00	
Total Cost (inc GST @ 10%)	\$28,875.00	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$19,635.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$10,512</b>	\$0.00	\$0.00	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	
Total Expenditure	<b>\$15,459</b>	\$0.00	\$0.00	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	
Cash Inflow	<b>\$5,517</b>	\$0.00	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	
Net Cash Flow	<b>-\$9,942</b>	\$0.00	\$524.08	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	\$1,090.83	<b>\$19,635</b>
		\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	\$1,604.17	<b>\$28,875</b>
		\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	\$524.08	<b>\$9,957</b>
		-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	-\$1,080.09	<b>-\$18,918</b>

Discount Rate **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$10,512</b>
Infrastructure Charge Per Demand Unit	<b>\$1.18</b>

<b>Project</b>	<b>DI_S006</b>	<b>Banners</b>
Estimated Total Capital Cost	\$50,000.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$50,000.00	
External Funding	\$15,000.00	
Net Substantive Cost	\$35,000.00	
Total Cost (inc GST @ 10%)	\$38,500.00	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$26,180.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$14,016</b>	\$0.00	\$0.00	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	
Total Expenditure	<b>\$20,611</b>	\$0.00	\$0.00	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	
Cash Inflow	<b>\$7,356</b>	\$0.00	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	
Net Cash Flow	<b>-\$13,256</b>	\$0.00	\$698.77	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	<b>\$26,180</b>
		\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	<b>\$38,500</b>
		\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	<b>\$13,277</b>
		-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	<b>-\$25,223</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$14,016</b>
Infrastructure Charge Per Demand Unit	<b>\$1.57</b>

<b>Project</b>	<b>DI_S007</b>	<b>Signage</b>
Estimated Total Capital Cost	\$50,000.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$50,000.00	
External Funding	\$15,000.00	
Net Substantive Cost	\$35,000.00	
Total Cost (inc GST @ 10%)	\$38,500.00	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$26,180.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$14,016</b>	\$0.00	\$0.00	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	
Total Expenditure	<b>\$20,611</b>	\$0.00	\$0.00	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	
Cash Inflow	<b>\$7,356</b>	\$0.00	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	
Net Cash Flow	<b>-\$13,256</b>	\$0.00	\$698.77	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	\$1,454.44	<b>\$26,180</b>
		\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	\$2,138.89	<b>\$38,500</b>
		\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	\$698.77	<b>\$13,277</b>
		-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	-\$1,440.12	<b>-\$25,223</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$14,016</b>
Infrastructure Charge Per Demand Unit	<b>\$1.57</b>

<b>Project</b>	<b>DI_S008</b>	<b>Drink Fountains</b>
Estimated Total Capital Cost	\$60,000.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$60,000.00	
External Funding	\$18,000.00	
Net Substantive Cost	\$42,000.00	
Total Cost (inc GST @ 10%)	\$46,200.00	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$31,416.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$16,819</b>	\$0.00	\$0.00	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	
Total Expenditure	<b>\$24,734</b>	\$0.00	\$0.00	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	
Cash Inflow	<b>\$8,827</b>	\$0.00	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	
Net Cash Flow	<b>-\$15,907</b>	\$0.00	\$838.52	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	\$1,745.33	<b>\$31,416</b>
		\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	\$2,566.67	<b>\$46,200</b>
		\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	\$838.52	<b>\$15,932</b>
		-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	-\$1,728.15	<b>-\$30,268</b>

Discount Rate **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$16,819</b>
Infrastructure Charge Per Demand Unit	<b>\$1.89</b>

**Project**                                      **DI\_S009**                      **Weather Protection at Intersections**

Estimated Total Capital Cost	\$250,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$250,000.00
External Funding	\$75,000.00
Net Substantive Cost	\$175,000.00
Total Cost (inc GST @ 10%)	\$192,500.00

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$130,900.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$70,079</b>	\$0.00	\$0.00	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	
Total Expenditure	<b>\$103,057</b>	\$0.00	\$0.00	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	
Cash Inflow	<b>\$36,778</b>	\$0.00	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	
Net Cash Flow	<b>-\$66,279</b>	\$0.00	\$3,493.83	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	\$7,272.22	<b>\$130,900</b>
		\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	\$10,694.44	<b>\$192,500</b>
		\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	\$3,493.83	<b>\$66,383</b>
		-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	-\$7,200.61	<b>-\$126,117</b>

Discount Rate                                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$70,079</b>
Infrastructure Charge Per Demand Unit	<b>\$7.87</b>

**Project** **DI\_S010** **Paving Doncaster Road**

	\$1,440,000.0
Estimated Total Capital Cost	0
Consultancy Fee	\$0.00
	\$1,440,000.0
Substantive Cost	0
External Funding	\$432,000.00
	\$1,008,000.0
Net Substantive Cost	0
	\$1,108,800.0
Total Cost (inc GST @ 10%)	0

Timing	2003 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$753,984.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$417,728</b>	\$0.00	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	
Total Expenditure	<b>\$614,306</b>	\$0.00	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	
Cash Inflow	<b>\$219,227</b>	\$0.00	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	
Net Cash Flow	<b>-\$395,079</b>	\$0.00	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
	444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	\$39,683.37	<b>\$753,984</b>
	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	\$58,357.89	<b>\$1,108,800</b>
	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	\$20,826.11	<b>\$395,696</b>
	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	-\$37,531.79	<b>-\$713,104</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$417,728</b>
Infrastructure Charge Per Demand Unit	<b>\$46.88</b>

<b>Project</b>	<b>DI_S011</b>	<b>Paving Williamsons Tram Roads</b>
Estimated Total Capital Cost	\$541,440.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$541,440.00	
External Funding	\$162,432.00	
Net Substantive Cost	\$379,008.00	
Total Cost (inc GST @ 10%)	\$416,908.80	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$283,497.98

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$151,774</b>	\$0.00	\$0.00	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	
Total Expenditure	<b>\$223,197</b>	\$0.00	\$0.00	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	
Cash Inflow	<b>\$79,652</b>	\$0.00	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	
Net Cash Flow	<b>-\$143,545</b>	\$0.00	\$7,566.81	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	\$15,749.89	<b>\$283,498</b>
		\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	\$23,161.60	<b>\$416,909</b>
		\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	\$7,566.81	<b>\$143,769</b>
		-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	-\$15,594.79	<b>-\$273,139</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$151,774</b>
Infrastructure Charge Per Demand Unit	<b>\$17.03</b>



<b>Project</b>	<b>DI_S012</b>	<b>Trees Doncaster Road</b>
Estimated Total Capital Cost	\$180,000.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$180,000.00	
External Funding	\$54,000.00	
Net Substantive Cost	\$126,000.00	
Total Cost (inc GST @ 10%)	\$138,600.00	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$94,248.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$50,457</b>	\$0.00	\$0.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00
Total Expenditure	<b>\$74,201</b>	\$0.00	\$0.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00
Cash Inflow	<b>\$26,480</b>	\$0.00	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56
Net Cash Flow	<b>-\$47,721</b>	\$0.00	\$2,515.56	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	\$5,236.00	<b>\$94,248</b>
		\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	\$7,700.00	<b>\$138,600</b>
		\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	\$2,515.56	<b>\$47,796</b>
		-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	-\$5,184.44	<b>-\$90,804</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$50,457</b>
Infrastructure Charge Per Demand Unit	<b>\$5.66</b>

Project	DI_S013	Trees Williamsons Tram Roads
Estimated Total Capital Cost	\$87,080.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$87,080.00	
External Funding	\$26,124.00	
Net Substantive Cost	\$60,956.00	
Total Cost (inc GST @ 10%)	\$67,051.60	

Timing	2004 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$45,595.09

	Present Value	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Demand Units	8,910	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	\$24,410	\$0.00	\$0.00	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	
Total Expenditure	\$35,897	\$0.00	\$0.00	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	
Cash Inflow	\$12,810	\$0.00	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	
Net Cash Flow	-\$23,086	\$0.00	\$1,216.97	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
		444	444	444	444	444	444	444	444	444	444	12,928
		\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$2,533.06	\$45,595
		\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$3,725.09	\$67,052
		\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$1,216.97	\$23,122
		-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$2,508.12	-\$43,929

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	8,910
Total Attributable Expenditure	\$24,410
Infrastructure Charge Per Demand Unit	\$2.74

<b>Project</b>	<b>DI_S014</b>	<b>Tree Grates</b>
Estimated Total Capital Cost	\$239,400.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$239,400.00	
External Funding	\$71,820.00	
Net Substantive Cost	\$167,580.00	
Total Cost (inc GST @ 10%)	\$184,338.00	

Timing	2003 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$125,349.84

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$69,447</b>	\$0.00	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	
Total Expenditure	<b>\$102,128</b>	\$0.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	
Cash Inflow	<b>\$36,446</b>	\$0.00	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	
Net Cash Flow	<b>-\$65,682</b>	\$0.00	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	\$6,597.36	<b>\$125,350</b>
		\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	\$9,702.00	<b>\$184,338</b>
		\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	\$3,462.34	<b>\$65,784</b>
		-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	-\$6,239.66	<b>-\$118,554</b>

Discount Rate **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$69,447</b>
Infrastructure Charge Per Demand Unit	<b>\$7.79</b>

<b>Project</b>	<b>DI_S015</b>	<b>Nature Strips Grass</b>
Estimated Total Capital Cost	\$33,024.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$33,024.00	
External Funding	\$9,907.00	
Net Substantive Cost	\$23,117.00	
Total Cost (inc GST @ 10%)	\$25,428.70	

Timing	2003 To 2021
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$17,291.52

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$9,580</b>	\$0.00	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	
Total Expenditure	<b>\$14,088</b>	\$0.00	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	
Cash Inflow	<b>\$5,028</b>	\$0.00	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	
Net Cash Flow	<b>-\$9,061</b>	\$0.00	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	\$910.08	<b>\$17,292</b>
		\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	\$1,338.35	<b>\$25,429</b>
		\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	\$477.62	<b>\$9,075</b>
		-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	-\$860.74	<b>-\$16,354</b>

Discount Rate **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$9,580</b>
Infrastructure Charge Per Demand Unit	<b>\$1.08</b>

Project	DI_S016	Other Tree Planting Side Streets
Estimated Total Capital Cost	\$297,000.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$297,000.00	
External Funding	\$89,100.00	
Net Substantive Cost	\$207,900.00	
Total Cost (inc GST @ 10%)	\$228,690.00	

Timing	2004 To 2008
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$155,509.20

	Present Value	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Demand Units	8,910	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	\$116,600	\$0.00	\$0.00	\$31,101.84	\$31,101.84	\$31,101.84	\$31,101.84	\$31,101.84	\$0.00	\$0.00	\$0.00	
Total Expenditure	\$171,471	\$0.00	\$0.00	\$45,738.00	\$45,738.00	\$45,738.00	\$45,738.00	\$45,738.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	\$61,193	\$0.00	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	
Net Cash Flow	-\$110,279	\$0.00	\$5,813.19	-\$39,924.81	-\$39,924.81	-\$39,924.81	-\$39,924.81	-\$39,924.81	\$5,813.19	\$5,813.19	\$5,813.19	

		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
		444	444	444	444	444	444	444	444	444	444	12,928
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$155,509
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$228,690
		\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$110,451
		\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	\$5,813.19	-\$118,239

Discount Rate 6.0%

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	8,910
Total Attributable Expenditure	\$116,600
Infrastructure Charge Per Demand Unit	\$13.09

<b>Project</b>	<b>DI_S017</b>	<b>Other Tree Planting Westfield Dve Roseville Street</b>
Estimated Total Capital Cost	\$65,000.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$65,000.00	
External Funding	\$19,500.00	
Net Substantive Cost	\$45,500.00	
Total Cost (inc GST @ 10%)	\$50,050.00	

Timing	2004 To 2008
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$34,034.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$25,519</b>	\$0.00	\$0.00	\$6,806.80	\$6,806.80	\$6,806.80	\$6,806.80	\$6,806.80	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$37,527</b>	\$0.00	\$0.00	\$10,010.00	\$10,010.00	\$10,010.00	\$10,010.00	\$10,010.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$13,392</b>	\$0.00	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	
Net Cash Flow	<b>-\$24,135</b>	\$0.00	\$1,272.25	-\$8,737.75	-\$8,737.75	-\$8,737.75	-\$8,737.75	-\$8,737.75	\$1,272.25	\$1,272.25	\$1,272.25	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$34,034</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$50,050</b>
		\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	<b>\$24,173</b>
		\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	\$1,272.25	<b>-\$25,877</b>

Discount Rate **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$25,519</b>
Infrastructure Charge Per Demand Unit	<b>\$2.86</b>

<b>Project</b>	<b>DI_S018</b>	<b>Other Tree Planting Central Medians</b>
Estimated Total Capital Cost	\$12,500.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$12,500.00	
External Funding	\$3,750.00	
Net Substantive Cost	\$8,750.00	
Total Cost (inc GST @ 10%)	\$9,625.00	

Timing	2004 To 2008
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$6,545.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$4,907</b>	\$0.00	\$0.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$1,309.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$7,217</b>	\$0.00	\$0.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$1,925.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$2,575</b>	\$0.00	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	
Net Cash Flow	<b>-\$4,641</b>	\$0.00	\$244.66	-\$1,680.34	-\$1,680.34	-\$1,680.34	-\$1,680.34	-\$1,680.34	\$244.66	\$244.66	\$244.66	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$6,545</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$9,625</b>
		\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	<b>\$4,649</b>
		\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	\$244.66	<b>-\$4,976</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$4,907</b>
Infrastructure Charge Per Demand Unit	<b>\$0.55</b>

**Project**                      **DI\_S019**      **Lighting Doncaster Road**

Estimated Total Capital Cost	\$850,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$850,000.00
External Funding	\$255,000.00
Net Substantive Cost	\$595,000.00
Total Cost (inc GST @ 10%)	\$654,500.00

Timing	2004 To 2007
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$445,060.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$343,134</b>	\$0.00	\$0.00	\$111,265.00	\$111,265.00	\$111,265.00	\$111,265.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$504,608</b>	\$0.00	\$0.00	\$163,625.00	\$163,625.00	\$163,625.00	\$163,625.00	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$180,079</b>	\$0.00	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	
Net Cash Flow	<b>-\$324,529</b>	\$0.00	\$17,107.16	-\$146,517.84	-\$146,517.84	-\$146,517.84	-\$146,517.84	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$445,060</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$654,500</b>
		\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	<b>\$325,036</b>
		\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	\$17,107.16	<b>-\$329,464</b>

Discount Rate                      **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$343,134</b>
Infrastructure Charge Per Demand Unit	<b>\$38.51</b>



**Project**                      **DI\_S020**      **Lighting Williamsons Tram Roads**

Estimated Total Capital Cost	\$451,980.00
Consultancy Fee	\$0.00
Substantive Cost	\$451,980.00
External Funding	\$135,594.00
Net Substantive Cost	\$316,386.00
Total Cost (inc GST @ 10%)	\$348,024.60

Timing	2005 To 2007
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$236,656.73

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$177,044</b>	\$0.00	\$0.00	\$0.00	\$78,885.58	\$78,885.58	\$78,885.58	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$260,359</b>	\$0.00	\$0.00	\$0.00	\$116,008.20	\$116,008.20	\$116,008.20	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$92,914</b>	\$0.00	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	
Net Cash Flow	<b>-\$167,445</b>	\$0.00	\$8,826.64	\$8,826.64	-\$107,181.56	-\$107,181.56	-\$107,181.56	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$236,657</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$348,025</b>
		\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	<b>\$167,706</b>
		\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	\$8,826.64	<b>-\$180,318</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$177,044</b>
Infrastructure Charge Per Demand Unit	<b>\$19.87</b>

**Project**                      **DI\_S021**                      **Undergrounding of Lighting in Side Streets**

Estimated Total Capital Cost	\$1,300,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$1,300,000.00
External Funding	\$390,000.00
Net Substantive Cost	\$910,000.00
Total Cost (inc GST @ 10%)	\$1,001,000.00

Timing	2005 To 2007
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$680,680.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$509,220</b>	\$0.00	\$0.00	\$0.00	\$226,893.33	\$226,893.33	\$226,893.33	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$748,852</b>	\$0.00	\$0.00	\$0.00	\$333,666.67	\$333,666.67	\$333,666.67	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$267,242</b>	\$0.00	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	
Net Cash Flow	<b>-\$481,610</b>	\$0.00	\$25,387.48	\$25,387.48	-\$308,279.19	-\$308,279.19	-\$308,279.19	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$680,680</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$1,001,000</b>
		\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	<b>\$482,362</b>
		\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	\$25,387.48	<b>-\$518,638</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$509,220</b>
Infrastructure Charge Per Demand Unit	<b>\$57.15</b>

<b>Project</b>	<b>DI_S022</b>	<b>Uplights to Historic Buildings</b>
Estimated Total Capital Cost	\$20,000.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$20,000.00	
External Funding	\$6,000.00	
Net Substantive Cost	\$14,000.00	
Total Cost (inc GST @ 10%)	\$15,400.00	

Timing	2005 To 2007
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$10,472.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$7,834</b>	\$0.00	\$0.00	\$0.00	\$3,490.67	\$3,490.67	\$3,490.67	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$11,521</b>	\$0.00	\$0.00	\$0.00	\$5,133.33	\$5,133.33	\$5,133.33	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$4,111</b>	\$0.00	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	
Net Cash Flow	<b>-\$7,409</b>	\$0.00	\$390.58	\$390.58	-\$4,742.76	-\$4,742.76	-\$4,742.76	\$390.58	\$390.58	\$390.58	\$390.58	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$10,472</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$15,400</b>
		\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	<b>\$7,421</b>
		\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	\$390.58	<b>-\$7,979</b>

Discount Rate **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$7,834</b>
Infrastructure Charge Per Demand Unit	<b>\$0.88</b>

**Project**                      **DI\_S023**                      **Pedestrian Lights Along Boulevard**

Estimated Total Capital Cost	\$250,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$250,000.00
External Funding	\$75,000.00
Net Substantive Cost	\$175,000.00
Total Cost (inc GST @ 10%)	\$192,500.00

Timing	2005 To 2007
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$130,900.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$97,927</b>	\$0.00	\$0.00	\$0.00	\$43,633.33	\$43,633.33	\$43,633.33	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$144,010</b>	\$0.00	\$0.00	\$0.00	\$64,166.67	\$64,166.67	\$64,166.67	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$51,393</b>	\$0.00	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	
Net Cash Flow	<b>-\$92,617</b>	\$0.00	\$4,882.21	\$4,882.21	-\$59,284.46	-\$59,284.46	-\$59,284.46	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$130,900</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$192,500</b>
		\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	<b>\$92,762</b>
		\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	\$4,882.21	<b>-\$99,738</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$97,927</b>
Infrastructure Charge Per Demand Unit	<b>\$10.99</b>

**Project** **DI\_S024** **Lighting Upgrade of Doncaster Primary School Frontage**

Estimated Total Capital Cost	\$250,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$250,000.00
External Funding	\$75,000.00
Net Substantive Cost	\$175,000.00
Total Cost (inc GST @ 10%)	\$192,500.00

Timing	2003 To 2004
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	30.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$130,900.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$113,203</b>	\$0.00	\$65,450.00	\$65,450.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$166,476</b>	\$0.00	\$96,250.00	\$96,250.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$59,410</b>	\$0.00	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	
Net Cash Flow	<b>-\$107,066</b>	\$0.00	-\$90,606.17	-\$90,606.17	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$130,900</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$192,500</b>
		\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	<b>\$107,233</b>
		\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	\$5,643.83	<b>-\$85,267</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$113,203</b>
Infrastructure Charge Per Demand Unit	<b>\$12.71</b>

**Project** **DI\_T001** **Doncaster Primary School btw Council Street and Municipal Offices**

Estimated Total Capital Cost	\$66,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$66,000.00
External Funding	\$13,200.00
Net Substantive Cost	\$52,800.00
Total Cost (inc GST @ 10%)	\$58,080.00

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$45,302.40

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$31,173</b>	\$0.00	\$0.00	\$0.00	\$7,550.40	\$7,550.40	\$7,550.40	\$7,550.40	\$7,550.40	\$7,550.40	\$7,550.40	\$0.00
Total Expenditure	<b>\$39,966</b>	\$0.00	\$0.00	\$0.00	\$9,680.00	\$9,680.00	\$9,680.00	\$9,680.00	\$9,680.00	\$9,680.00	\$9,680.00	\$0.00
Cash Inflow	<b>\$16,360</b>	\$0.00	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16
Net Cash Flow	<b>-\$23,606</b>	\$0.00	\$1,554.16	\$1,554.16	-\$8,125.84	-\$8,125.84	-\$8,125.84	-\$8,125.84	-\$8,125.84	-\$8,125.84	-\$8,125.84	\$1,554.16
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$45,302</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$58,080</b>
		\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	<b>\$29,529</b>
		\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	\$1,554.16	<b>-\$28,551</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$31,173</b>
Infrastructure Charge Per Demand Unit	<b>\$3.50</b>

**Project**                      **DI\_T002**                      **Council Street btw Doncaster Road and Goodson Street**

Estimated Total Capital Cost	\$139,250.00
Consultancy Fee	\$0.00
Substantive Cost	\$139,250.00
External Funding	\$27,850.00
Net Substantive Cost	\$111,400.00
Total Cost (inc GST @ 10%)	\$122,540.00

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$95,581.20

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$65,771</b>	\$0.00	\$0.00	\$0.00	\$15,930.20	\$15,930.20	\$15,930.20	\$15,930.20	\$15,930.20	\$15,930.20	\$15,930.20	\$0.00
Total Expenditure	<b>\$84,321</b>	\$0.00	\$0.00	\$0.00	\$20,423.33	\$20,423.33	\$20,423.33	\$20,423.33	\$20,423.33	\$20,423.33	\$20,423.33	\$0.00
Cash Inflow	<b>\$34,517</b>	\$0.00	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04
Net Cash Flow	<b>-\$49,804</b>	\$0.00	\$3,279.04	\$3,279.04	-\$17,144.29	-\$17,144.29	-\$17,144.29	-\$17,144.29	-\$17,144.29	-\$17,144.29	-\$17,144.29	\$3,279.04
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$95,581</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$122,540</b>
		\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	<b>\$62,302</b>
		\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	\$3,279.04	<b>-\$60,238</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$65,771</b>
Infrastructure Charge Per Demand Unit	<b>\$7.38</b>

**Project** **DI\_T003** **Merlin Street btw Tram Road and Frederick Street**

Estimated Total Capital Cost	\$6,400.00
Consultancy Fee	\$0.00
Substantive Cost	\$6,400.00
External Funding	\$1,280.00
Net Substantive Cost	\$5,120.00
Total Cost (inc GST @ 10%)	\$5,632.00

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$4,392.96

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$3,023</b>	\$0.00	\$0.00	\$0.00	\$732.16	\$732.16	\$732.16	\$732.16	\$732.16	\$732.16	\$0.00	
Total Expenditure	<b>\$3,875</b>	\$0.00	\$0.00	\$0.00	\$938.67	\$938.67	\$938.67	\$938.67	\$938.67	\$938.67	\$0.00	
Cash Inflow	<b>\$1,586</b>	\$0.00	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	
Net Cash Flow	<b>-\$2,289</b>	\$0.00	\$150.71	\$150.71	-\$787.96	-\$787.96	-\$787.96	-\$787.96	-\$787.96	-\$787.96	\$150.71	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$4,393</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$5,632</b>
		\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	<b>\$2,863</b>
		\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	\$150.71	<b>-\$2,769</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$3,023</b>
Infrastructure Charge Per Demand Unit	<b>\$0.34</b>



**Project**                      **DI\_T004**                      **Frederick Street btw Merlin Street and Doncaster Road**

Estimated Total Capital Cost	\$24,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$24,000.00
External Funding	\$4,800.00
Net Substantive Cost	\$19,200.00
Total Cost (inc GST @ 10%)	\$21,120.00

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$16,473.60

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$11,336</b>	\$0.00	\$0.00	\$0.00	\$2,745.60	\$2,745.60	\$2,745.60	\$2,745.60	\$2,745.60	\$2,745.60	\$2,745.60	\$0.00
Total Expenditure	<b>\$14,533</b>	\$0.00	\$0.00	\$0.00	\$3,520.00	\$3,520.00	\$3,520.00	\$3,520.00	\$3,520.00	\$3,520.00	\$3,520.00	\$0.00
Cash Inflow	<b>\$5,949</b>	\$0.00	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15
Net Cash Flow	<b>-\$8,584</b>	\$0.00	\$565.15	\$565.15	-\$2,954.85	-\$2,954.85	-\$2,954.85	-\$2,954.85	-\$2,954.85	-\$2,954.85	-\$2,954.85	\$565.15
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$16,474</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$21,120</b>
		\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	<b>\$10,738</b>
		\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	\$565.15	<b>-\$10,382</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$11,336</b>
Infrastructure Charge Per Demand Unit	<b>\$1.27</b>

**Project**                      **DI\_T005**                      **Hepburn Road Extension btw Walker and Frederick Streets**

Estimated Total Capital Cost	\$2,204,880.00
Consultancy Fee	\$0.00
Substantive Cost	\$2,204,880.00
External Funding	\$440,976.00
Net Substantive Cost	\$1,763,904.00
Total Cost (inc GST @ 10%)	\$1,940,294.40

Timing	2004 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$1,513,429.63

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$1,074,167</b>	\$0.00	\$0.00	\$216,204.23	\$216,204.23	\$216,204.23	\$216,204.23	\$216,204.23	\$216,204.23	\$216,204.23	\$216,204.23	\$0.00
Total Expenditure	<b>\$1,377,138</b>	\$0.00	\$0.00	\$277,184.91	\$277,184.91	\$277,184.91	\$277,184.91	\$277,184.91	\$277,184.91	\$277,184.91	\$277,184.91	\$0.00
Cash Inflow	<b>\$563,731</b>	\$0.00	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34
Net Cash Flow	<b>-\$813,407</b>	\$0.00	\$53,553.34	-\$223,631.58	-\$223,631.58	-\$223,631.58	-\$223,631.58	-\$223,631.58	-\$223,631.58	-\$223,631.58	-\$223,631.58	\$53,553.34
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$1,513,430</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$1,940,294</b>
		\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	<b>\$1,017,513</b>
		\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	\$53,553.34	<b>-\$922,781</b>

Discount Rate                      **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$1,074,167</b>
Infrastructure Charge Per Demand Unit	<b>\$120.56</b>

**Project** **DI\_T006** **Short Street btw Doncaster Road and Hepburn Road**

Estimated Total Capital Cost	\$72,410.00
Consultancy Fee	\$0.00
Substantive Cost	\$72,410.00
External Funding	\$14,482.00
Net Substantive Cost	\$57,928.00
Total Cost (inc GST @ 10%)	\$63,720.80

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$49,702.22

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$34,201</b>	\$0.00	\$0.00	\$0.00	\$8,283.70	\$8,283.70	\$8,283.70	\$8,283.70	\$8,283.70	\$8,283.70	\$8,283.70	\$0.00
Total Expenditure	<b>\$43,847</b>	\$0.00	\$0.00	\$0.00	\$10,620.13	\$10,620.13	\$10,620.13	\$10,620.13	\$10,620.13	\$10,620.13	\$10,620.13	\$0.00
Cash Inflow	<b>\$17,949</b>	\$0.00	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10
Net Cash Flow	<b>-\$25,898</b>	\$0.00	\$1,705.10	\$1,705.10	-\$8,915.03	-\$8,915.03	-\$8,915.03	-\$8,915.03	-\$8,915.03	-\$8,915.03	-\$8,915.03	\$1,705.10
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$49,702</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$63,721</b>
		\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	<b>\$32,397</b>
		\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	\$1,705.10	<b>-\$31,324</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$34,201</b>
Infrastructure Charge Per Demand Unit	<b>\$3.84</b>

**Project** **DI\_T007** **Walker St btw Hepburn Road Extn and Whittens Lane**

Estimated Total Capital Cost	\$95,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$95,000.00
External Funding	\$19,000.00
Net Substantive Cost	\$76,000.00
Total Cost (inc GST @ 10%)	\$83,600.00

Timing	2004 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$65,208.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$46,282</b>	\$0.00	\$0.00	\$9,315.43	\$9,315.43	\$9,315.43	\$9,315.43	\$9,315.43	\$9,315.43	\$9,315.43	\$0.00	
Total Expenditure	<b>\$59,336</b>	\$0.00	\$0.00	\$11,942.86	\$11,942.86	\$11,942.86	\$11,942.86	\$11,942.86	\$11,942.86	\$11,942.86	\$0.00	
Cash Inflow	<b>\$24,289</b>	\$0.00	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	
Net Cash Flow	<b>-\$35,047</b>	\$0.00	\$2,307.41	-\$9,635.44	-\$9,635.44	-\$9,635.44	-\$9,635.44	-\$9,635.44	-\$9,635.44	-\$9,635.44	\$2,307.41	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$65,208</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$83,600</b>
		\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	<b>\$43,841</b>
		\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	\$2,307.41	<b>-\$39,759</b>
Discount Rate	<b>6.0%</b>											

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$46,282</b>
Infrastructure Charge Per Demand Unit	<b>\$5.19</b>

**Project**                      **DI\_T008**                      **Traffic Signals Tram Road and Merlin Street**

Estimated Total Capital Cost	\$120,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$120,000.00
External Funding	\$24,000.00
Net Substantive Cost	\$96,000.00
Total Cost (inc GST @ 10%)	\$105,600.00

Timing	2008 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$82,368.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>2,374</b>	285	200	200	200	200	200	200	200	200	200	
Expenditure Attributable to MCA	<b>\$51,737</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27,456.00	\$27,456.00	\$27,456.00	\$0.00	
Total Expenditure	<b>\$66,330</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35,200.00	\$35,200.00	\$35,200.00	\$0.00	
Cash Inflow	<b>\$45,878</b>	\$0.00	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	
Net Cash Flow	<b>-\$20,452</b>	\$0.00	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	-\$30,841.66	-\$30,841.66	-\$30,841.66	\$4,358.34	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		200	200	200	200	200	200	200	200	200	200	<b>4,085</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$82,368</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$105,600</b>
		\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	<b>\$82,808</b>
		\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	\$4,358.34	<b>-\$22,792</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>2,374</b>
Total Attributable Expenditure	<b>\$51,737</b>
Infrastructure Charge Per Demand Unit	<b>\$21.79</b>

**Project**                      **DI\_T009**                      **Goodson Street btw Tower and Council Streets**

Estimated Total Capital Cost	\$94,690.00
Consultancy Fee	\$0.00
Substantive Cost	\$94,690.00
External Funding	\$18,938.00
Net Substantive Cost	\$75,752.00
Total Cost (inc GST @ 10%)	\$83,327.20

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$64,995.22

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$44,724</b>	\$0.00	\$0.00	\$0.00	\$10,832.54	\$10,832.54	\$10,832.54	\$10,832.54	\$10,832.54	\$10,832.54	\$10,832.54	\$0.00
Total Expenditure	<b>\$57,339</b>	\$0.00	\$0.00	\$0.00	\$13,887.87	\$13,887.87	\$13,887.87	\$13,887.87	\$13,887.87	\$13,887.87	\$13,887.87	\$0.00
Cash Inflow	<b>\$23,472</b>	\$0.00	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75
Net Cash Flow	<b>-\$33,867</b>	\$0.00	\$2,229.75	\$2,229.75	-\$11,658.12	-\$11,658.12	-\$11,658.12	-\$11,658.12	-\$11,658.12	-\$11,658.12	-\$11,658.12	\$2,229.75
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$64,995</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$83,327</b>
		\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	<b>\$42,365</b>
		\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	\$2,229.75	<b>-\$40,962</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$44,724</b>
Infrastructure Charge Per Demand Unit	<b>\$5.02</b>

Project	DI_T010	Meader Street Extn btw Lawford St and Williamsons Rd
Estimated Total Capital Cost	\$639,630.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$639,630.00	
External Funding	\$127,926.00	
Net Substantive Cost	\$511,704.00	
Total Cost (inc GST @ 10%)	\$562,874.40	
Timing	2004 To 2010	
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,	
Discount for Usage from Outside MCA	20.0%	
Discount Beyond ICP Horizon	0.0%	
Other Use Demand	2.0%	
Cost Attributable to MCA	\$439,042.03	

	Present Value	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Demand Units	8,910	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	\$311,613	\$0.00	\$0.00	\$62,720.29	\$62,720.29	\$62,720.29	\$62,720.29	\$62,720.29	\$62,720.29	\$62,720.29	\$62,720.29	\$0.00
Total Expenditure	\$399,504	\$0.00	\$0.00	\$80,410.63	\$80,410.63	\$80,410.63	\$80,410.63	\$80,410.63	\$80,410.63	\$80,410.63	\$80,410.63	\$0.00
Cash Inflow	\$163,537	\$0.00	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69
Net Cash Flow	-\$235,967	\$0.00	\$15,535.69	-\$64,874.94	-\$64,874.94	-\$64,874.94	-\$64,874.94	-\$64,874.94	-\$64,874.94	-\$64,874.94	-\$64,874.94	\$15,535.69
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
		444	444	444	444	444	444	444	444	444	444	12,928
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$439,042
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$562,874
		\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$295,178
		\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	\$15,535.69	-\$267,696

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	8,910
Total Attributable Expenditure	\$311,613
Infrastructure Charge Per Demand Unit	\$34.97

**Project**                      **DI\_T011**                      **Lawford Street btw Williamsons Rd and Reserve**

Estimated Total Capital Cost	\$140,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$140,000.00
External Funding	\$28,000.00
Net Substantive Cost	\$112,000.00
Total Cost (inc GST @ 10%)	\$123,200.00

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$96,096.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>2,374</b>	285	200	200	200	200	200	200	200	200	200	
Expenditure Attributable to MCA	<b>\$66,125</b>	\$0.00	\$0.00	\$0.00	\$16,016.00	\$16,016.00	\$16,016.00	\$16,016.00	\$16,016.00	\$16,016.00	\$0.00	
Total Expenditure	<b>\$84,776</b>	\$0.00	\$0.00	\$0.00	\$20,533.33	\$20,533.33	\$20,533.33	\$20,533.33	\$20,533.33	\$20,533.33	\$0.00	
Cash Inflow	<b>\$58,636</b>	\$0.00	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	
Net Cash Flow	<b>-\$26,139</b>	\$0.00	\$5,570.36	\$5,570.36	-\$14,962.98	-\$14,962.98	-\$14,962.98	-\$14,962.98	-\$14,962.98	-\$14,962.98	\$5,570.36	

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
	200	200	200	200	200	200	200	200	200	200	<b>4,085</b>
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$96,096</b>
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$123,200</b>
	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	<b>\$105,837</b>
	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	\$5,570.36	<b>-\$17,363</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>2,374</b>
Total Attributable Expenditure	<b>\$66,125</b>
Infrastructure Charge Per Demand Unit	<b>\$27.85</b>



**Project** **DI\_T012** **Bayley Gve btw Doncaster Road and Reserve**

Estimated Total Capital Cost	\$112,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$112,000.00
External Funding	\$22,400.00
Net Substantive Cost	\$89,600.00
Total Cost (inc GST @ 10%)	\$98,560.00

Timing 2005 To 2010

Main Catchment Area (MCA) Doncaster Hill Activity Centre,

Discount for Usage from Outside MCA 20.0%

Discount Beyond ICP Horizon 0.0%

Other Use Demand 2.0%

Cost Attributable to MCA \$76,876.80

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$52,900</b>	\$0.00	\$0.00	\$0.00	\$12,812.80	\$12,812.80	\$12,812.80	\$12,812.80	\$12,812.80	\$12,812.80	\$0.00	
Total Expenditure	<b>\$67,820</b>	\$0.00	\$0.00	\$0.00	\$16,426.67	\$16,426.67	\$16,426.67	\$16,426.67	\$16,426.67	\$16,426.67	\$0.00	
Cash Inflow	<b>\$27,762</b>	\$0.00	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	
Net Cash Flow	<b>-\$40,058</b>	\$0.00	\$2,637.36	\$2,637.36	-\$13,789.30	-\$13,789.30	-\$13,789.30	-\$13,789.30	-\$13,789.30	-\$13,789.30	\$2,637.36	

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
	444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$76,877</b>
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$98,560</b>
	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	<b>\$50,110</b>
	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	\$2,637.36	<b>-\$48,450</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$52,900</b>
Infrastructure Charge Per Demand Unit	<b>\$5.94</b>

**Project**                      **DI\_T013**                      **Traffic Signals at Doncaster Road and Bayley Gve**

Estimated Total Capital Cost	\$160,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$160,000.00
External Funding	\$32,000.00
Net Substantive Cost	\$128,000.00
Total Cost (inc GST @ 10%)	\$140,800.00

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$109,824.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$75,571</b>	\$0.00	\$0.00	\$0.00	\$18,304.00	\$18,304.00	\$18,304.00	\$18,304.00	\$18,304.00	\$18,304.00	\$0.00	
Total Expenditure	<b>\$96,886</b>	\$0.00	\$0.00	\$0.00	\$23,466.67	\$23,466.67	\$23,466.67	\$23,466.67	\$23,466.67	\$23,466.67	\$0.00	
Cash Inflow	<b>\$39,660</b>	\$0.00	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	
Net Cash Flow	<b>-\$57,226</b>	\$0.00	\$3,767.66	\$3,767.66	-\$19,699.01	-\$19,699.01	-\$19,699.01	-\$19,699.01	-\$19,699.01	-\$19,699.01	\$3,767.66	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$109,824</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$140,800</b>
		\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	<b>\$71,586</b>
		\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	\$3,767.66	<b>-\$69,214</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$75,571</b>
Infrastructure Charge Per Demand Unit	<b>\$8.48</b>

**Project** **DI\_T014** **Traffic Signals Doncaster Road Rose Street and Beaconsfield Street**

Estimated Total Capital Cost	\$160,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$160,000.00
External Funding	\$32,000.00
Net Substantive Cost	\$128,000.00
Total Cost (inc GST @ 10%)	\$140,800.00

Timing	2008 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$109,824.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$68,983</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36,608.00	\$36,608.00	\$36,608.00	\$0.00	
Total Expenditure	<b>\$88,440</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,933.33	\$46,933.33	\$46,933.33	\$0.00	
Cash Inflow	<b>\$36,203</b>	\$0.00	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	
Net Cash Flow	<b>-\$52,237</b>	\$0.00	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	-\$43,494.14	-\$43,494.14	-\$43,494.14	\$3,439.19	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$109,824</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$140,800</b>
		\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	<b>\$65,345</b>
		\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	\$3,439.19	<b>-\$75,455</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$68,983</b>
Infrastructure Charge Per Demand Unit	<b>\$7.74</b>

**Project**                      **DI\_T015**                      **Carawatha Road btw Caringal Ave and Rose Street**

Estimated Total Capital Cost	\$24,800.00
Consultancy Fee	\$0.00
Substantive Cost	\$24,800.00
External Funding	\$4,960.00
Net Substantive Cost	\$19,840.00
Total Cost (inc GST @ 10%)	\$21,824.00

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$17,022.72

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$11,714</b>	\$0.00	\$0.00	\$0.00	\$2,837.12	\$2,837.12	\$2,837.12	\$2,837.12	\$2,837.12	\$2,837.12	\$2,837.12	\$0.00
Total Expenditure	<b>\$15,017</b>	\$0.00	\$0.00	\$0.00	\$3,637.33	\$3,637.33	\$3,637.33	\$3,637.33	\$3,637.33	\$3,637.33	\$3,637.33	\$0.00
Cash Inflow	<b>\$6,147</b>	\$0.00	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99
Net Cash Flow	<b>-\$8,870</b>	\$0.00	\$583.99	\$583.99	-\$3,053.35	-\$3,053.35	-\$3,053.35	-\$3,053.35	-\$3,053.35	-\$3,053.35	-\$3,053.35	\$583.99
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$17,023</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$21,824</b>
		\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	<b>\$11,096</b>
		\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	\$583.99	<b>-\$10,728</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$11,714</b>
Infrastructure Charge Per Demand Unit	<b>\$1.31</b>

**Project** **DI\_T016** **Carawatha Road Extn btw Rose Street and Elgar Road**

Estimated Total Capital Cost	\$1,051,220.00
Consultancy Fee	\$0.00
Substantive Cost	\$1,051,220.00
External Funding	\$210,244.00
Net Substantive Cost	\$840,976.00
Total Cost (inc GST @ 10%)	\$925,073.60

Timing	2010 To 2015
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$721,557.41

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$371,024</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$120,259.57	\$120,259.57	
Total Expenditure	<b>\$475,671</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$154,178.93	\$154,178.93	
Cash Inflow	<b>\$194,716</b>	\$0.00	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	
Net Cash Flow	<b>-\$280,956</b>	\$0.00	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	-\$135,681.30	-\$135,681.30
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$120,259.57	\$120,259.57	\$120,259.57	\$120,259.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$721,557</b>
		\$154,178.93	\$154,178.93	\$154,178.93	\$154,178.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$925,074</b>
		\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	<b>\$351,455</b>
		-\$135,681.30	-\$135,681.30	-\$135,681.30	-\$135,681.30	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	\$18,497.63	<b>-\$573,619</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$371,024</b>
Infrastructure Charge Per Demand Unit	<b>\$41.64</b>

**Project** **DI\_T017** **Bayley Gve Extn btw Doncaster Rd and Carawatha Road**

Estimated Total Capital Cost	\$678,700.00
Consultancy Fee	\$0.00
Substantive Cost	\$678,700.00
External Funding	\$135,740.00
Net Substantive Cost	\$542,960.00
Total Cost (inc GST @ 10%)	\$597,256.00

Timing	2004 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$465,859.68

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$330,647</b>	\$0.00	\$0.00	\$66,551.38	\$66,551.38	\$66,551.38	\$66,551.38	\$66,551.38	\$66,551.38	\$66,551.38	\$0.00	
Total Expenditure	<b>\$423,907</b>	\$0.00	\$0.00	\$85,322.29	\$85,322.29	\$85,322.29	\$85,322.29	\$85,322.29	\$85,322.29	\$85,322.29	\$0.00	
Cash Inflow	<b>\$173,526</b>	\$0.00	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	
Net Cash Flow	<b>-\$250,381</b>	\$0.00	\$16,484.64	-\$68,837.65	-\$68,837.65	-\$68,837.65	-\$68,837.65	-\$68,837.65	-\$68,837.65	-\$68,837.65	\$16,484.64	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$465,860</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$597,256</b>
		\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	<b>\$313,208</b>
		\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	\$16,484.64	<b>-\$284,048</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$330,647</b>
Infrastructure Charge Per Demand Unit	<b>\$37.11</b>

**Project**                      **DI\_T018**                      **Rose Street btw Doncaster Road and Carawatha Road**

Estimated Total Capital Cost	\$8,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$8,000.00
External Funding	\$1,600.00
Net Substantive Cost	\$6,400.00
Total Cost (inc GST @ 10%)	\$7,040.00

Timing	2005 To 2010
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$5,491.20

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$3,779</b>	\$0.00	\$0.00	\$0.00	\$915.20	\$915.20	\$915.20	\$915.20	\$915.20	\$915.20	\$0.00	
Total Expenditure	<b>\$4,844</b>	\$0.00	\$0.00	\$0.00	\$1,173.33	\$1,173.33	\$1,173.33	\$1,173.33	\$1,173.33	\$1,173.33	\$0.00	
Cash Inflow	<b>\$1,983</b>	\$0.00	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	
Net Cash Flow	<b>-\$2,861</b>	\$0.00	\$188.38	\$188.38	-\$984.95	-\$984.95	-\$984.95	-\$984.95	-\$984.95	-\$984.95	\$188.38	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$5,491</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$7,040</b>
		\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	<b>\$3,579</b>
		\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	\$188.38	<b>-\$3,461</b>

Discount Rate                      **6.0%**

***Infrastructure Charge With Application of Present Value Discounting***

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$3,779</b>
Infrastructure Charge Per Demand Unit	<b>\$0.42</b>

**Project** **DI\_T019** **Traffic Signals Elgar Road and Carawatha Rd Extn**

Estimated Total Capital Cost	\$120,000.00
Consultancy Fee	\$0.00
Substantive Cost	\$120,000.00
External Funding	\$24,000.00
Net Substantive Cost	\$96,000.00
Total Cost (inc GST @ 10%)	\$105,600.00

Timing 2008 To 2010  
Doncaster Hill Activity Centre,

Main Catchment Area (MCA)	20.0%
Discount for Usage from Outside MCA	20.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$82,368.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$51,737</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27,456.00	\$27,456.00	\$27,456.00	\$0.00	
Total Expenditure	<b>\$66,330</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35,200.00	\$35,200.00	\$35,200.00	\$0.00	
Cash Inflow	<b>\$27,152</b>	\$0.00	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	
Net Cash Flow	<b>-\$39,178</b>	\$0.00	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	-\$32,620.61	-\$32,620.61	-\$32,620.61	\$2,579.39	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$82,368</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$105,600</b>
		\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	<b>\$49,008</b>
		\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	\$2,579.39	<b>-\$56,592</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$51,737</b>
Infrastructure Charge Per Demand Unit	<b>\$5.81</b>



**Project** **DI\_T020** **Ruffey Lake Reserve to Doncaster Road via JJ Tully Drive and Local Streets**

Estimated Total Capital Cost	\$202,500.00
Consultancy Fee	\$0.00
Substantive Cost	\$202,500.00
External Funding	\$101,250.00
Net Substantive Cost	\$101,250.00
Total Cost (inc GST @ 10%)	\$111,375.00

Timing	2007 To 2008
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	50.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$53,460.00

	<b>Present Value</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>Total</b>
Demand Units	<b>8,910</b>	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	<b>\$36,621</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26,730.00	\$26,730.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	<b>\$76,293</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55,687.50	\$55,687.50	\$0.00	\$0.00	\$0.00	
Cash Inflow	<b>\$19,219</b>	\$0.00	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	
Net Cash Flow	<b>-\$57,074</b>	\$0.00	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	-\$53,861.76	-\$53,861.76	\$1,825.74	\$1,825.74	\$1,825.74	
		<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	
		444	444	444	444	444	444	444	444	444	444	<b>12,928</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$53,460</b>
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$111,375</b>
		\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	<b>\$34,689</b>
		\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	\$1,825.74	<b>-\$76,686</b>

Discount Rate **6.0%**

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	<b>8,910</b>
Total Attributable Expenditure	<b>\$36,621</b>
Infrastructure Charge Per Demand Unit	<b>\$4.11</b>

Project	DI_T021	Local Threshold Treatments
Estimated Total Capital Cost	\$240,000.00	
Consultancy Fee	\$0.00	
Substantive Cost	\$240,000.00	
External Funding	\$120,000.00	
Net Substantive Cost	\$120,000.00	
Total Cost (inc GST @ 10%)	\$132,000.00	

Timing	2005 To 2008
Main Catchment Area (MCA)	Doncaster Hill Activity Centre,
Discount for Usage from Outside MCA	50.0%
Discount Beyond ICP Horizon	0.0%
Other Use Demand	2.0%
Cost Attributable to MCA	\$63,360.00

	Present Value	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Demand Units	8,910	4,488	444	444	444	444	444	444	444	444	444	
Expenditure Attributable to MCA	\$46,084	\$0.00	\$0.00	\$0.00	\$15,840.00	\$15,840.00	\$15,840.00	\$15,840.00	\$0.00	\$0.00	\$0.00	
Total Expenditure	\$96,009	\$0.00	\$0.00	\$0.00	\$33,000.00	\$33,000.00	\$33,000.00	\$33,000.00	\$0.00	\$0.00	\$0.00	
Cash Inflow	\$24,185	\$0.00	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	
Net Cash Flow	-\$71,824	\$0.00	\$2,297.57	\$2,297.57	-\$30,702.43	-\$30,702.43	-\$30,702.43	-\$30,702.43	\$2,297.57	\$2,297.57	\$2,297.57	
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
		444	444	444	444	444	444	444	444	444	444	12,928
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$63,360
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$132,000
		\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$43,654
		\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	\$2,297.57	-\$88,346
Discount Rate	6.0%											

**Infrastructure Charge With Application of Present Value Discounting**

Total Demand Units	8,910
Total Attributable Expenditure	\$46,084
Infrastructure Charge Per Demand Unit	\$5.17