



Report 04.155
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Committee Regional Land Transport
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Minor Project Construction Priorities

1. Purpose

The purpose of this report is to recommend priorities for the construction of minor projects.

2. Background

Minor projects are defined in Transit's terminology as block programme projects. These have a construction cost less than three million dollars. This year Transit has supplied a list of 12 projects in alphabetical order. The list is:

Project Name	Notes
Curve at Car Haulaways realignment	Considered last year
Kent Tce / Ellice St intersection upgrade	Considered last year
Maoribank to Owen St new streetlighting	Transit addition to last year's list
Ngauranga to Terrace Tunnel ATMS	Identified last year in the non-block programme
Old Hautere Rd safety improvement	Considered last year
Paremata – Johnsonville new streetlighting	Considered last year
Petone – Ngauranga upgrade streetlighting	Considered last year
Petone – Ngauranga ATMS	Identified last year in the non-block programme
Te Marua curves realignment	Considered last year
Waikanae weigh station	Transit addition to last year's list
Waiohine Bridge replacement	Now committed so there is no need to consider this project's priority
Wellington Region variable message signs	Identified last year in the non-block programme

Summary descriptions of these projects are shown in **Attachment 2**.

Most projects in this category were considered by the Committee last year. Subsequent to Transit supplying this list it was confirmed that the Waiohine Bridge replacement is now committed so there is no need to consider its priority.

This year Transit have added two new projects (Maoribank to Owen St new streetlighting & Waikanae weigh station). Also, there are now three proposed projects in the block programme seeking to expand the Active Traffic Management System from its current coverage of the Ngauranga Gorge to the Terrace Tunnel and Petone.

3. Additional projects

The Technical Working Group (TWG) considered the following 7 additions were necessary to this category:

Project Name	Notes
Rugby St / Adelaide Rd intersection upgrade	Considered last year
Otaihunga intersection safety improvement	New issue
Tuarima St / Ruahine St intersection upgrade	Considered last year
Flightys / Murphy safety improvement	Considered last year
Te Horo Beach Rd / School Rd safety improvement	Considered last year
Ruahine St / Wellington Rd intersection upgrade	Considered last year
Curve at Steam Incorporated realignment	Considered last year

Most of the additional projects were considered in this programme last year but because of their low ranking have not been brought forward into this year's list. The TWG considers that all these projects have merit, but more at a local level rather than being strategically significant. Nevertheless, they should remain on the active lists as improvements at the sites would be very beneficial.

The project 'Otaihanga intersection safety improvements' was added by the TWG in response to concern about the very poor safety record at this site. While Transit is currently investigating improvement options, funding should be included in the programme to ensure action can be taken as soon as solutions are agreed.

4. Technical ranking

The TWG met on three occasions (19 February, 4 and 8 March) to complete this year's technical process. The method used to achieve the recommended rankings was the Transport Package and Project Prioritisation Method as set out in report 04.152. The technical scores are shown in **Attachment 1**.

5. Discussion

Generally the project rankings are similar to those adopted last year. The two significant exceptions are the 'Maoribank Owen St & Paremata – Johnsonville new streetlighting' projects. Last year the Committee agreed to the principle that new work should be undertaken in preference to upgrading work as greater benefits accrued when lighting was established as opposed to being marginally upgraded. The Committee may again feel it is appropriate to raise these projects' ranks from 10 & 12 respectively to above 6.

6. Communications

There is nothing to communicate as a result of determining priorities for recommendation to Transit's current consultation process.

7. Recommendations

That the Committee adopts the following priorities for recommendation to Council and for subsequent submission to Transit New Zealand:

<i>Project</i>	<i>RLTC 2003 Rank</i>	<i>2004 Recommended Rank</i>
<i>Kent Tce / Ellice St intersection upgrade</i>	<i>4</i>	<i>1</i>
<i>Ngauranga - Terrace Tunnel ATMS</i>		<i>2</i>
<i>Te Marua Curves realignment</i>	<i>5</i>	<i>3</i>
<i>Old Hautere Rd intersection</i>	<i>6</i>	<i>4</i>
<i>Rugby St / Adelaide Rd intersection upgrade</i>	<i>9</i>	<i>5</i>
<i>Petone - Ngauranga streetlighting upgrade</i>	<i>8</i>	<i>6</i>
<i>Petone - Ngauranga ATMS</i>		<i>7</i>
<i>Otaihanga intersection safety improvement</i>		<i>8</i>
<i>Wellington region variable message signs</i>		<i>9</i>
<i>Maoribank - Owen St new streetlighting</i>		<i>10</i>
<i>Curve at Car Haulaways realignment</i>	<i>10</i>	<i>11</i>
<i>Paremata - Johnsonville new streetlighting</i>	<i>7</i>	<i>12</i>
<i>Taurima Street / Ruahine Street intersection upgrade</i>	<i>13</i>	<i>13</i>
<i>Flightys / Murphy safety improvement</i>	<i>11</i>	<i>14</i>
<i>Te Horo Beach Rd to School Rd</i>	<i>14</i>	<i>15</i>
<i>Ruahine Street / Wellington Road intersection upgrade</i>	<i>15</i>	<i>16</i>
<i>Waikanae weigh station</i>		<i>17</i>
<i>Curve at Steam Incorporated realignment</i>	<i>16</i>	<i>18</i>

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Attachments

1. Scoring spreadsheet for State Highway Block List for 2004/05
2. Summary Minor Construction Project Descriptions