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**Committee** Regional Land Transport  
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## Small and Medium Project Construction Priorities

### 1. Purpose

The purpose of this report is to recommend priorities for the construction of small and medium projects.

### 2. Background

Small and medium projects are defined in Transit's terminology as block programme projects. These have a construction cost less than three million dollars and are anticipated to be constructed within the next 3+ years. This year Transit has supplied a list of 11 projects in national priority order.

The list is:

Project Name	National Priority	Notes
Waikanae weigh station	7	Considered last year
Kent Tee / Ellice St intersection upgrade	28	Considered last year
Carterton roundabout – Pembroke St	35	New project
Carterton roundabout – Park Rd/Belvedere Rd	44	New project
Old Hautere Rd safety improvement	82	Considered last year
Otaki Roundabout	91	New project
Petone – Ngauranga ATMS	138	Considered last year
Maoribank to Owen St new streetlighting	167	Considered last year
Ngauranga to Terrace Tunnel ATMS	204	Considered last year
Paremata – Johnsonville new streetlighting	231	Considered last year
Wellington Region variable message signs	254	Considered last year

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

Most projects in this category were considered by the Committee last year. This year Transit have added three new projects (Otaki roundabout and two roundabouts in Carterton). Transit also advise that following projects (and reasons why) have been removed from the small and medium project list:

<b>Project Name</b>	<b>Reason for removal</b>
Curve at Steam Inc. realignment	Subject to Western Corridor Review
Petone – Ngauranga Street lighting	The scope is being reviewed
Ruahine St/Wellington Rd intersection	The benefit to cost ratio (BCR) is too low to start the project
Rugby St/Adelaide Rd intersection	The preliminary BCR is negative
Taurima St/Ruahine St intersection	The BCR is too low to start the project
Te Horo Beach Rd to School Rd safety improvements	The BCR is too low and there is not a strong crash history
Te Marua Curves realignment	The project cost has increased and the BCR has dropped

### **3. Additional projects**

The Technical Working Group (TWG) considered no other additions were necessary to this category.

### **4. Technical ranking**

The TWG met on four occasions (21 October 2004, 4 and 17 November 2004 and 17 February 2005) 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 05.80. The technical scores are shown in **Attachment 1**.

### **5. Discussion**

Generally the relative project rankings are similar to those adopted last year, with higher overall rankings a result of the removal of all projects that are subject to a Western Corridor decision. The exception to this is the Waikanae Weigh Station. Transit has this project listed in the State Highway Plan at 7<sup>th</sup> place due to the urgent need for a new weight station on this section of the strategic road network. The TWG agreed with Transit, and have recommended a high ranking for the project as to ensure construction in the 2005/06 year.

Transit's State Highway Plan identifies a project, the Centennial Highway Interim Improvement project, at 115 on the national list. This project has not

been included in the small and medium project list as it has already been constructed in 2004.

## 6. Communications

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

## 7. Recommendation

*That the Committee adopts the following State Highway small and medium project priorities for submission to Transit New Zealand:*

<i>Project</i>	<i>RLTC 2004 Rank</i>	<i>2005 Recommended Rank</i>
<i>Kent Tce/Ellice St intersection</i>	<i>1</i>	<i>1</i>
<i>Ngauranga - Terrace Tunnel ATMS</i>	<i>2</i>	<i>2</i>
<i>Waikanae Weigh Station</i>	<i>17</i>	<i>3</i>
<i>Petone - Ngauranga ATMS</i>	<i>9</i>	<i>4</i>
<i>Old Hautere Road intersection</i>	<i>10</i>	<i>5</i>
<i>Otaki Roundabout</i>		<i>6=</i>
<i>Wgtn region variable message signs</i>	<i>11</i>	<i>6=</i>
<i>Maoribank - Owen St streetlighting</i>	<i>6</i>	<i>8</i>
<i>Carterton roundabout - Park Rd/Belvedere Rd</i>		<i>9=</i>
<i>Carterton roundabout - Pembroke St intersection</i>		<i>9=</i>
<i>Paremata - Johnsonville streetlighting</i>	<i>7</i>	<i>11</i>

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### Attachments

1. Scoring spreadsheet for State Highway Small and Medium List for 2005/06
2. Summary Small and Medium Construction Project Descriptions