

STAFF REPORT

TO: Chairman and Members, Engineering Services Committee
FROM: Jeff Cuthbertson, Utilities Asset Manager
DATE: 4 May 2009
SUBJECT: **SALISBURY ROAD – PARK DRIVE STORMWATER**

1 PURPOSE

The purpose of this report is to inform the Engineering Services Committee of the cope of works to be undertaken in Salisbury Road and Park Drive following the transfer of some of the capital budget into the Gladstone Road works.

2 BACKGROUND

As reported to the Committee at its meeting on 2 April 2009, Council's stormwater capital works have been affected by increased costs and the need to undertake unscheduled capital works at Gladstone Road in conjunction with the New Zealand Transport Agency.

The proposed Park Drive and Salisbury Road capital improvement works now need to be re-considered in light of the reallocation of funding for other projects. A capital fund budget of \$760,000 is still currently available that can be used to undertake the Park Drive and Salisbury Road projects.

3 PROPOSED SCOPE OF WORKS

3.1 Salisbury Road

The original proposal was to upgrade the stormwater reticulation along Salisbury Road from Waimea Intermediate to Arbor-Lea Avenue (approximately 370 metres). Opus Consultants have been engaged to survey and design the replacement of the stormwater reticulation from Arbor-Lea Avenue to Florence Street (approximately 640 metres).

We intend to tender for the replacement of the stormwater in such a way that the work can be completed in sections starting at Arbor-Lea Avenue. This will achieve the minimum length of reticulation replacement to Waimea Intermediate at a re-estimated capital cost of \$700,000.

3.2 Park Drive

The original proposal to totally resolve the potential flooding problem in Park Drive has been delayed due to funding being required for urgent works. From the reallocated funding balance and the proposed re-design of Salisbury Road works, approximately \$60,000 will be available from the current year's budget to undertake a Stage 1 resolution to the Park Drive problem.

Stage 1 would involve the installation of a new culvert under Hill Street and lowering of the walkway footpath between Hill Street and Riding Grove to provide a satisfactory secondary flow path (refer to attached plan). The balance of this capital project will be considered with re-prioritisation of stormwater projects when Council considers submissions to the Draft 10 Year Plan.

4 SUMMARY

4.1 Salisbury Road Stormwater Upgrade

- The work will be publicly tendered in identifiable separate portions.
- The minimum work will be to replace the stormwater reticulation from Arbor Lea Avenue to Waimea Intermediate.
- The proposed expenditure budget will be set at \$700,000.

4.2 Park Drive Stormwater Upgrade

- Stage 1 will consist of the installation of a new 1050mm diameter culvert under Hill Street and lowering of the footpath which provides a secondary flow path.
- The proposed expenditure budget will be \$60,000.

5 RECOMMENDATION

- 5.1 THAT the proposed stormwater reticulation upgrades of Salisbury Road and Park Drive be amended as detailed above to best utilise the remaining capital expenditure budgets in the current financial year.**
- 5.2 THAT the Salisbury Road stormwater project budget be approved for a total capital expenditure of \$700,000.**
- 5.3 THAT the Park Drive stormwater project budget be approved for a total capital expenditure of \$60,000.**

Jeff Cuthbertson
Utilities Asset Manager