

**22. RICCARTON ROAD/WAIMAIRI ROAD RELIEF SEWER
NEWNHAM TERRACE TO BOWEN STREET**

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| Officer responsible John Walter, Team Leader Environmental | Author Howard Simpson, DDI 371-1711 |
| Corporate Plan Output: Sewer Reticulation Capital Works | |

The purpose of this report is to advise the Committee that a contract is being let for the installation of the relief sewer in Riccarton and Waimairi Roads.

The project consists of the installation of 270 metres of 375 mm diameter piping in Riccarton Road and 240 metres of 300mm diameter piping in Waimairi Road at a depth of up to 3.2 metres.

Tenders were invited from seven local reputable and experienced contractors who primarily utilise open trenching techniques and also three tenders from New Zealand contractors specialising in trenchless microtunnelling techniques.

The lowest microtunnelling tender was \$111,000 higher than the lowest open trench tender of \$268,637 from Maxwell Plumbing Co Ltd.

The very strict contract requirements for open trenching will ensure the minimum of traffic and business disruption. While microtunnelling would have caused little construction disruption this option could not be justified because of its much higher price.

Consequently the tender from Maxwell Plumbing Co Ltd will be accepted. The businesses in Riccarton Road and Waimairi Road adjacent to this contract have been sent a letter from the Council detailing the contract requirements that will minimise traffic and business disruption.

There have been no objections received from any of the nearby businesses.

**Chairman's
Recommendation:** That the information be received.