

TO: CITY MANAGER **DATE:** 1997 07 08
FROM: DIRECTOR ENGINEERING **FILE:** 60-07-03
SUBJECT: CONTRACT #9625 - STRIDE LANDFILL GAS CONTROL SYSTEM
PURPOSE: To obtain approval of additional funding allocation for the Stride Landfill gas control contract.

RECOMMENDATION:

1. THAT Contract #9625 with Stoelers Contracting Ltd. for the construction of the Stride Landfill gas control project be adjusted to \$1,080,000, with final payment based on actual quantities and unit prices tendered.

REPORT


In 1997 January, Council awarded a contract in the amount of \$941,424.52 to Stoelers Contracting Ltd. for the construction of a gas extraction system at the former Stride Landfill site.

As part of the construction program, approximately 30 wells were required to be installed. Due to the varying nature of the underlying fills and the more difficult ground conditions than previously anticipated, the drilling program was modified in order to ensure optimum operation of the gas extraction system. During the collection pipe installation process, additional imported materials were brought in to replace the unsuitable native materials. The well drilling and collection pipe installation works are now complete. The remaining equipment installation will proceed as soon as the extraction plant building is finished. It is anticipated that the complete system start up will take place in 1997 October.

A revised projection of the final contract cost has been prepared to reflect the additional works required. It is estimated that the final cost of the contract will be in the order of \$1,080,000. As the contract changes exceed \$100,000, Council approval of the adjusted contract total is required. Staff have reviewed the extras and verified the increases are justifiable. It is recommended that the contract price be adjusted to \$1,080,000 with final payment based on actual quantities and unit prices tendered.

Contract #9625 - Stride Landfill Gas Control System
1997 July 08 - Page 2

Sufficient funds are available within existing Capital Bylaw. As the additional expenditure is not included in the 1997 Capital Budget, re-prioritization of other project funding will be made to ensure the overall Capital expenditure is not exceeded.


DIRECTOR ENGINEERING

LSC:jb

cc: Director Finance
Director Planning & Building