



Corporate

NO: R111

Report

COUNCIL DATE: June 10, 2002

REGULAR COUNCIL			
TO:	Mayor & Council	DATE:	June 5, 2002
FROM:	General Manager, Engineering	FILE:	4800-404
SUBJECT:	Contract Award M.S. 4800-404 Lower Serpentine Dykes – Surrey Dyking District		

RECOMMENDATION

That the City award Contract M.S. 4800-404 for the 2002 Lower Serpentine dyke upgrading works to Surrey Dyking District (SDD) in the amount of \$182,000, including GST.

INTENT

To carry on the momentum of last year's SDD construction and the good relationship established by the District with the farmers, we are recommending that the District be engaged to carry out the upgrading of Lower Serpentine Dykes.

SCOPE OF WORK

Contract M.S. 4800-404 consists of widening and raising existing dykes, extending along Serpentine River from Highway 10 to King George Highway, as shown on the attached map. The upgrades are integral components of the Serpentine-Nicomel Flood Control Project.

BACKGROUND

In 2001, on a trial basis, the City funded a limited scope of work for the Surrey Dyking District (SDD) to do in the Lower Serpentine Area as part of their yearly grant. The work was carried out according to the design prepared by the City. The areas involved are extensively farmed with either vegetable or berry crops, making the property negotiations and dyke works along the existing dyke very challenging. The Surrey Dyking District was able to accomplish work very efficiently.

JUSTIFICATION

The SDD has been performing very well for the City. Especially last year, not only did they save the City a lot of time and expenses, their involvement enabled the City to upgrade dykes in a manner that would have been very expensive, if not impossible, by regular contractors. The SDD helped convince farmers to sign over right-of-ways for the dyke works based on the trust they have built up with the farmers and the District's ability to upgrading dyke with minimum impact on their crops. Involving the SDD in the construction of some of the dyke upgrades is in our interest since they will be maintaining the dykes after their completion.

QUOTATION RESULTS AND EVALUATION

In accordance to the City Policy No. Q7(1), a contract to upgrade the Lower Serpentine Dykes was negotiated with the SDD.

In order to ensure the City obtains maximum value, the negotiated unit prices for the different quantities were compared to previous tender unit prices of the last two years. SDD unit prices for the main quantity items were lower than the two-year average as shown:

Surrey Dyking District 2001-2002 Tender Average

Clear and strip topsoil	\$1.00	\$5.09
Receive and place fill	\$2.00	\$2.55

FUNDING

There is sufficient funding in Project 4800-404 for this contract.

Paul Ham, P. Eng.
General Manager, Engineering

VL/TH:brb

Attachment

c.c. - General Manager, Finance, Technology & HR Dept.

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