

CITY OF BURNABY

CIVIC DEVELOPMENT COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

RE: BURNABY LAKE SPORTS COMPLEX - WEST

RECOMMENDATION:

1. *THAT* Council receive this report for information purposes.

REPORT

The Civic Development Committee, at its meeting held on 1998 November 10, received and adopted the *attached* report providing a construction wrap-up and financial summary for the site preparation phase of the Burnaby Lake Sports Complex - West project. The Committee advised that the work was completed on time with a projected contract surplus of \$484,000.

Respectfully submitted,

Councillor D.R. Corrigan
Chairman

Councillor D.G. Evans
Member

Councillor D. Johnston
Member

: COPY - CITY MANAGER
- DIRECTOR ENGINEERING
- DIRECTOR FINANCE
- DIR. PLNG. & BLDG.
- DIR. PARKS, REC. & CULT. SERV.

TO: CIVIC DEVELOPMENT COMMITTEE

1998 November 05

FROM: MAJOR CIVIC BUILDING PROJECT
COORDINATION COMMITTEE

SUBJECT: BURNABY LAKE SPORTS COMPLEX - WEST
Site Preparation

PURPOSE: To provide the committee with a wrap-up report on the construction contract for the site preparation phase of the Burnaby Lake Sports Complex-West

Recommendation:

1. THAT this report be received for information purposes.

REPORT

1.0 Background:

The construction program to build the Burnaby Lake Sports Complex-West necessitated undertaking the site clearing and preparation in 1998 to allow sufficient time for the final construction phase in 1999. Contract documents prepared by R.F. Binnie and Associates were tendered in May 1998. A subsequent contract was awarded to Matcon Excavating Ltd. with work commencing on site in June 1998 and was substantially complete on 1998 September 30.

Due to exceptional weather during the construction phase, and the benefit of a unit price contract the City was able to realize very significant cost savings on the construction contract. The contract provided for the option of re-using the native on-site material for fill in the area of fields 4 and 5 and the parking lot. This option dramatically reduced the estimated amount of imported fill materials required. As a result of the savings, and the need for additional filling beyond the contract requirements, staff negotiated a change order with the contractor to provide an additional 30,000 tons of fill material to prepare the plaza, warmup area, parking lot and natural grass fields, work previously scheduled to occur in 1999. The estimated cost for the additional pit-run material is approximately \$260,000. The actual final cost will be determined based on the quantities delivered at the agreed unit rates. The additional work is being undertaken now for several reasons. The imported and compacted pit-run will protect the exposed native fill material, it will advance the consolidation of the underlying soils and it will raise the areas close to their final design grades which will further benefit the 1999 construction schedule. The additional work is approximately 30% complete at this time and will proceed as weather permits. In addition to the ongoing work, the contractor will, as part of the original contract, continue to monitor and maintain the sediment control features until March 1999. After this time the site will be under the control of the contractor awarded the contract to build the fields and on-site facilities.

2.0 Financial Summary:

Based on the estimated total quantities, tendered unit rates and the actual quantities achieved on site, the current contract summary is as follows:

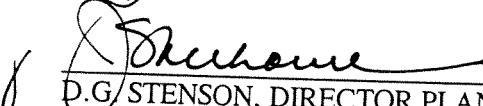
Original Contract Value (Matcon Excavating)	\$ 2,046,500.00
Contract Value to Substantial Completion	\$ 1,302,444.18
Additional Work Added to Contract (estimated)	\$ 260,000
Projected Contract Surplus	\$ 484,055.82

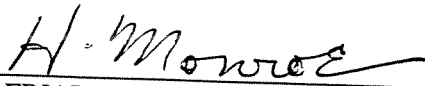
* The above amounts are exclusive of GST.

3.0 Conclusion:

The construction contract for the site preparation phase of the Burnaby Lake Sports Complex-West was completed on time and within the project budget. The current contract surplus will be reduced in accordance with the unit rates and final quantities delivered to the site. Staff will continue to monitor the extra work currently underway and the overall site over the winter, and will advise the committee on the final construction costs in a future report.


W.C. SINCLAR, CHAIR, MAJOR CIVIC BUILDING
PROJECT COORDINATION COMMITTEE


D.G. STENSON, DIRECTOR PLANNING & BUILDING


K. FRIARS, DIRECTOR PARKS, RECREATION AND
CULTURAL SERVICES

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- cc: City Manager
Deputy City Manager-Corporate Labour Relations
Director Finance
Chief Building Inspector
City Solicitor
Purchasing Agent

