

ITEM	16
MANAGER'S REPORT NO.	29
COUNCIL MEETING	91/05/06

TO: MUNICIPAL MANAGER

FROM: ACTING DIRECTOR FINANCE

SUBJECT: CONTRACT NO. 9110  
REPAIR AND MAINTENANCE OF STREET LIGHTING  
AND TRAFFIC SIGNAL SYSTEMS

PURPOSE: To obtain approval to award a contract for the repair and maintenance of street lighting and traffic signal systems.

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RECOMMENDATION:

1. THAT a contract be awarded to the lowest bidder, Cobra Electric Ltd., for the repair and maintenance of street lighting and traffic signal systems for a total cost of \$425,085.15 with final payment based on actual services performed at the unit prices tendered.

REPORT

Three tenders for this work were received by the closing time of 3:00 p.m. Tuesday, 1991 April 16 and were opened by municipal staff in the presence of representatives of the firms bidding. A tabulation of the tenders received is attached (Attachment A).

The work of this contract involves providing, on demand, repair and maintenance services to street lighting and traffic signal systems installed throughout Burnaby. The installations consist of approximately 7,650 various lamp standards and luminaires, 56 traffic signal systems and related equipment. New equipment installed during the term of the contract will be added to the contract at the unit prices tendered. The term of the contract shall be for a 24 month period ending 1993 April 30. The contract documents provide that, upon mutual agreement between the Contractor and the Corporation, the contract period may be extended by 12 month periods to a maximum extension of 24 months.


The funding for this work is provided in the annual operating budget.

Included in the total estimated cost is the cost of emergency services to be performed by the successful bidder. The emergency services, which consist of repairing damage caused by motor vehicle accidents, contractors or municipal crews, are estimated to cost approximately \$100,000 per year. Historically, about 90% of the cost of emergency services is recovered by the municipality from third parties.

The recommended bidder, Cobra Electric Ltd., has been in the electrical contracting business in the lower mainland for the past seven years and has provided repair and maintenance services for Burnaby's street lighting and traffic signal systems for the last five years. The Director Engineering advises that their work has been satisfactory.

Council members have been advised previously that the Engineering Department will be conducting a detailed assessment of the costs and staff required to perform all of the municipality's electrical maintenance work using our own resources. Prior to the expiration of Contract 9110, staff will report to Council on the feasibility and advisability of the municipality undertaking electrical maintenance work with in-house resources.

The Director Engineering concurs with the above recommendation.

  
Rick Elligott  
ACTING DIRECTOR FINANCE

RR:aj  
Attach.

cc. Director Engineering

1991 April 16

TENDER TABULATION

CONTRACT #9110  
REPAIR AND MAINTENANCE OF STREET LIGHTING AND TRAFFIC SIGNAL SYSTEMS

NAME	TENDER TOTAL
1. Cobra Electric Ltd.	\$425,085.15 *
2. Ricketts-Sewell Electric Ltd.	\$681,689.00
3. Houle Electric Ltd.	\$951,447.00
* Revised Tender Total - Extension errors corrected.	

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COUNCIL MEETING 29  
91/05/06

134