

NO: R210

COUNCIL DATE: December 4, 2023

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **November 30, 2023**

FROM: **General Manager, Engineering**

FILE: **5420-01**

SUBJECT: **Award of Contract No. 1220-030-2023-032
Maintenance of Traffic Signals, Maintenance of Roadway Poles, and Demand
Work**

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract No. 1220-030-2023-032 to Cobra Electric Services Ltd. for maintenance of traffic signals, maintenance of roadway poles, and a standing offer arrangement for demand work and associated goods for a three-year term, commencing January 1, 2024, with an estimated annual base cost in the first year of \$5,305,938.88 (including applicable taxes) ;
2. Set the expenditure authorization limit for the first year of Contract No. 1220-030-2023-032 at of \$5,305,938.88 (including applicable taxes);
3. Approve the option to extend Contract No. 1220-030-2023-032 for three additional one-year terms at the City's sole discretion,
4. Authorize the General Manager, Engineering to execute annual contract amendments adjusting the cost of the goods and services based on changes to infrastructure to be maintained and the Vancouver Area Consumer Price Index as published by Statistics Canada ("CPI") for years 2 and 3 of the term, and any optional extension terms (if applicable), and
5. Authorize the General Manager, Engineering to execute Contract No. 1220-030-2023-032;

INTENT

The purpose of this report is to obtain Council's approval to award Contract No. 1220-030-2023-032 for the maintenance of traffic signals, maintenance of roadway poles, and demand work and associated goods, with the option to extend the contract for up to three additional one-year terms at the City's sole discretion.

BACKGROUND

The six-year term of current Contract No. 1220-030-2017-037 for traffic signal and street light electrical maintenance with Cobra Electric Services Ltd ("Cobra"), expires on December 31, 2023.

DISCUSSION

Scope of Work

The Engineering Department maintains approximately 500 traffic signals, 33,000 streetlights, and Intelligent Transportation Systems. The services for Contract No. 1220-030-2023-032 include:

- Routine maintenance of traffic signals and Intelligent Transportation Systems infrastructure;
- Preventative maintenance for roadway poles;
- Demand work for 24-hour emergency repairs to infrastructure, corrective maintenance, and operational services on an “as and when required” basis; and
- Goods necessary to perform demand work purchased by the contractor.

Evaluation

In October 2023, a Request for Proposals (“RFP”) was publicly posted on the BC Bid and City of Surrey websites. The RFP closed on November 14, 2023, and the City received a total of two proposals from the following proponents:

	<i>Proponent</i>	<i>Total Amount (including GST)</i>	<i>Corrected Amount</i>
1	Cobra Electric Services Ltd.	\$5,305,938.88	No Change
2	Crown Contracting Limited	\$8,052,244.20	No Change

An Evaluation Committee involving staff from the Engineering Department, Finance Department, and Legal Services reviewed the quotations for accuracy and completeness and all proposals were found to be compliant. The Evaluation Committee considered the potential value to the City by splitting portions of the services between the proponents, based on their proposals.

Cobra submitted the lowest cost proposal to deliver the full scope of services, which provides the best overall value to the City. Cobra has provided roadway electrical maintenance services to the City since 1985 and their performance and products have been satisfactory.

CONCLUSION

Based on the above discussion, it is recommended that Cobra Electric Services Ltd. be awarded Contract No. 1220-030-2023-032 for Maintenance of Traffic Signals, Maintenance of Roadway Poles, and Demand Work to Cobra Electric Services Ltd.

Scott Neuman, P.Eng.
General Manager, Engineering

RV/GDC/bn