



BID AWARD PANEL CONTRACT AWARD

Award of Ariba Doc. No. 2219202727 to Moose Power Inc. for Design and Construction of Solar Photovoltaic (PV) Rooftop and Carport Systems for Environment & Energy Division

Date: July 15, 2021
To: Bid Award Panel
From: Chief Procurement Officer
Wards: 10

RECOMMENDATIONS

The Chief Procurement Officer recommends that the Bid Award Panel grant authority to award the following contract:

Solicitation Number:

Negotiated Request for Proposal (NRFP), Ariba Doc. No. 2219202727

Description:

Design and construction of solar photovoltaic (PV) rooftop systems at eleven (11) City's facilities that will contribute to achieve the Transform TO goals.

Recommended Proponent:

Moose Power Inc.

Contract Award Value:

\$ 1,777,694 net of all applicable taxes and charges
\$ 2,008,794 including HST and all applicable charges
\$ 1,808,981 net of HST recoveries

Contract is expected to start on date of award and end on March 31, 2023.

FINANCIAL IMPACT

The total contract award identified in this report is \$2,008,794 including all applicable taxes and charges. The total cost to the City is \$ 1,808,981 net of HST recoveries.

The engineering estimate for rooftop portfolio is \$1,500,000 net of all taxes and charges.

Funding is available in the 2021 Approved Capital Budget and 2022-2030 Approved Capital Plan for Environment & Energy as summarized in Table 1.

Table 1: Financial Impact Summary of Recommended Contract

WBS Cost Element/Cost Centre	Description	Date of award to Dec 31, 2021	Jan 1, 2022 to Dec 31, 2022	Jan 1, 2023 to Mar 31, 2023	Total (Net of HST Recoveries)
CCA712-06	Renewable Thermal Energy Program 2021	\$600,000	\$1,100,000	\$108,981	1,808,981

The Chief Financial Officer and Treasurer has reviewed this report and agrees with the financial implications as identified in the Financial Impact section.

SOLICITATION SUMMARY

Solicitation Issued: September 2, 2020 **Solicitation Closed:** October 21, 2020

Number of Addenda Issued: Five (5)

Number of Bids: Six (6) - Rooftop portfolio, Five (5) - Carport portfolio

Table 2: Summary of Bids Received for Ariba Doc Number 2219202727

Rooftop Portfolio	Carport Portfolio***
Supplier Name	Supplier Name
Amp Solar Group Inc.*	Amp Solar Group Inc.
EG Energy Management Inc.	EG Energy Management Inc.
Moose Power Inc.	OZZ Solar Development Inc.
OZZ Solar Development Inc.	Stace Solar Solutions Inc.
Stace Solar Solutions Inc.**	Triumph Roofing & Sheet Metal Inc
Triumph Roofing & Sheet Metal Inc.	

* Supplier did not pass Stage 1- Mandatory Submission Requirements.

** Supplier did not meet the minimum technical threshold to be considered for award.

***Carport portfolio not proceeding

Range of Scores: 87.4 to 69.9

DIVISION CONTACTS

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COMMENTS

The submitted bids for the Carport Portfolio are significantly higher than the estimated price which failed the 20 years business case requirement for the recoverable debt funding. Hence the carport portfolio is not to proceed further. The significant difference could be due to solar carport system being a relative new technology in Ontario. The estimate is based on very few similar local projects.

For the recommended contract award, the following requirements have been met:

a. The firm recommended for award is the lowest Supplier meeting specifications or to the highest scoring Supplier based on the evaluation criteria included in the Solicitation and meeting the requirements of the solicitation;

b. the appropriate Division has reviewed submissions and found the price to be reasonable, within available budget and concurs with the recommendation;

c. the total contract value is less than \$20 million dollars (excluding applicable taxes) and the contract term is:

1. for a contract funded by the operating budget, 5 years or less including any option years; or
2. for a contract funded by the capital budget, within the projected term of the capital funding for the project as set out in the capital budget,

being within the authority of the Bid Award Panel;

d. there are no material written objections to the award;

e. the Solicitation document was advertised on the City's internet website and bids or proposals were opened publicly; and

f. the Fair Wage Office confirms the recommended firm understands the Fair Wage Policy and Labour Trades requirements and has agreed to comply fully.

Additional details and information for the above Solicitations are on the file in the Purchasing and Materials Management Division.

SIGNATURE

Michael Pacholok,
Chief Procurement Officer