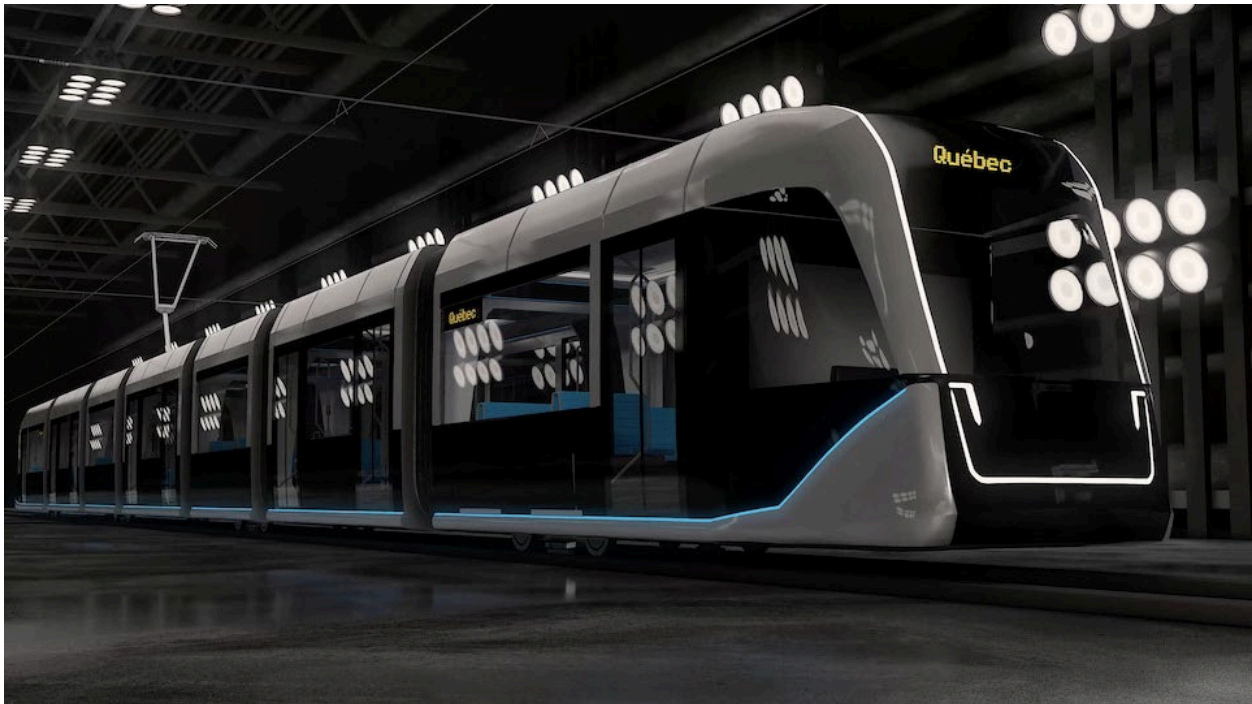




## **\$56 million to a Montreal firm for the "brain" of the tramway**

CSInTrans' technology is used in the New York and Barcelona transport networks, among others.



February 6, 2023 - The City of Quebec has retained the services of CSInTrans inc. a Montreal based company to coordinate the implementation of the various tramway Operation and Mobility Systems (OMS; In French, SEM, Systemes d'exploitation et de mobilité), which will be used for the deployment and operation of the tramway.

The SEMs will form a network of interconnected equipment similar to the "brain" of the tramway, explains the City in a press release published on Monday. It will thus be possible to know "instantly" the status of the tram service and to ensure its connection with the surrounding road network.

"The operation and communication between the SEMs will allow the real-time operation of the tramway, the sharing of information with passengers, the safety of road users, the collection of transport tickets as well as the management of the mobility of other modes of travel, including emergency services," said the City.

## **RTC electrification**

In addition to providing the professional services used to integrate the various SEMs required for the tramway, CSinTrans will provide and integrate centralized technical management software that will be used for both the public transport project and the RTC electric buses.

“CSinTrans will be responsible for ensuring communication and fluidity between all the operating and mobility systems of the Réseau de Transport de la Capitale and the City of Québec. » — A quote from: Excerpt from the press release from the City of Quebec.

The value of the contract awarded to the Montreal-based firm is \$56.3 million and covers an initial period of ten years. It includes a 5-year renewal option for the RTC in the order of \$18.8 million.

Including the renewal option, the amount of the contract represents an expense of \$75.1 million. This corresponds to a difference of 16% compared to the costs of \$89.3 million estimated by the City before the start of the request for proposal process.

CSinTrans will be called upon to collaborate, among others, with the two private partners who will be chosen following the calls for proposals launched in 2022 for the rolling stock and infrastructure of the tramway.

The Municipality mentions that CSinTrans was selected following a request for proposals launched last year as part of a joint procurement process between the City of Quebec and the RTC, and this, "with a view to efficiency".

The press release released on Monday mentions that CSinTrans' integrated information solutions, based on its "flagship product" TRANSIS, are used by many operators of public transit networks around the world, including in New York, Barcelona and Caracas.

- Translated from a Radio-Canada news item – February 6<sup>th</sup>, 2023