Nouveau Monde Graphite advances its Matawinie project with contract awards

M)

Nouveau Monde Graphite Inc. {TX.V: NOU}

Awarded SNC-Lavalin, in partnership with Seneca and Boucher-Lachance Architects, the contract for detailed engineering and procurement services for the construction of its concentrator as part of its Matawinie graphite project.



Nouveau hires SNC-Lavalin for Matawinie concentrator

2019-11-05 04:46 ET — News Release

Mr. Eric Desaulniers reports

NOUVEAU MONDE GRAPHITE REACHES A KEY MILESTONE FOR THE CONSTRUCTION OF ITS COMMERCIAL PLANT

Nouveau Monde Graphite Inc. has awarded SNC-Lavalin, in partnership with Seneca and Boucher-Lachance Architects, the

contract for detailed engineering and procurement services for the construction of its concentrator as part of its Matawinie graphite project.

"With an impressive track record in concentrator design, procurement and project management in Quebec, the selected firms will facilitate the commissioning of commercial operations to supply the market with high-quality graphite," said Eric Desaulniers, president and chief executive officer of Nouveau Monde.

Engineering work is already under way to complete priority activities by the end of the fourth quarter of 2019, including the process review, a Class 2 estimate, and a risk and opportunity assessment to optimise infrastructure design and generate savings.

The entire project will be carried out in virtual design and construction (VDC), enabling integrated and dynamic modelling of the building information modelling (BIM) engineering for the concentrator. This innovative platform will facilitate the transfer from engineering to construction and then to operation. Nouveau Monde's master team, part of the management team and composed of senior specialists with several decades of experience each, will act as experts to validate the engineering, the procurement strategy and the technical specifications for the equipment.

The engineering work will also take advantage of process optimisations identified at the demonstration plant, which has been operational for one year. With a few hundred tonnes of

graphite concentrate produced to date, the operation has demonstrated exceptional ore quality and a high-performance process to achieve a graphite purity of 97 per cent on average and up to 99 per cent for the largest flakes.

Nouveau Monde leverages this production, which is segregated into several granulometric categories ranging from flakes of more than 0.3 millimetre (plus-50 mesh) to the finest products of less than 0.1 millimetre (minus-150 mesh), to supply potential customers with samples so they can test the concentrate and confirm their commercial intentions.

The demonstration plant will also be the preferred training platform for future Nouveau Monde employees to accelerate the start-up of operations thanks to process knowledge and hands-on experience with similar equipment.

Mr. Desaulniers concluded: "Nouveau Monde's mining project has really taken off in recent months now that we have a solid foundation for our Matawinie graphite project. Our demonstration plant has validated the effectiveness of our treatment process, which is now being optimised by our team of experts in anticipation of the commercial plant. Next year promises more achievements as we complete the design of our operation, reserve key equipment and crystallise our customer base."

Technical information included in this press release was prepared by Mr. Desaulniers, a qualified person under National Instrument 43-101.

About Nouveau Monde Graphite Inc.

In 2015, Nouveau Monde discovered a major and high-quality graphite deposit on its Matawinie property, located in Saint-Michel-des-Saints, 150 kilometres north of Montreal. This discovery led to the completion of a feasibility study, which revealed strong economics with projected graphite concentrate production level of 100,000 tonnes per year over a 26-year period. Nouveau Monde will operate its demonstration plant until 2020. During this period, the corporation expects the production of 2,000 tonnes of concentrated flake graphite to qualify its products with North American and international clients.

We seek Safe Harbour.