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MAJOR CONSTRUCTION BEGINS ON BROADWAY SUBWAY EXTENSION

TEAM

GHELLA/ACCIONA

UPDATE

- Major construction begins
- Site preparation, building demolition, utility relocation underway
- Traffic deck construction to begin soon
- Tunnel Boring Machines expected next year

LOCATION

Vancouver, BC

VANCOUVER – Major construction has commenced on the Broadway Subway Project, a 5.7-kilometre extension of Vancouver’s Millennium Line, which will add six stops to one the City’s most bustling neighborhoods and connect VCC-Clark Station to Broadway and Arbutus.

The project, led by joint venture between GHELLA and Acciona, brings together two of the world’s foremost tunneling and sustainable infrastructure companies and will deliver riders of Metro Vancouver with faster, affordable, more convenient travel.

“The project team, compromised of the best resources from the JV’s partners, is keen to deliver to the city of Vancouver this fundamental infrastructure which will eradicate city congestion and improve the quality of life”, said Marco Ciarlantini, Area Manager of Ghella. “In addition to the remarkable environmental benefits, the project will create hundreds of work opportunities in a safe environment, despite the current pandemic which we believe will soon come to an end.”

The first priority of the construction team will be to construct traffic decks to allow for the continued flow of traffic along Broadway while the construction continues below ground. This innovative engineering solution involves drilling and placing vertical columns to support steel plates for the traffic decks.

Later this year, work will begin on the elevated guideway and tunnel portal that will provide access to the underground portion of the new line.

The majority of the line will be built underground using a pair of tunnel boring machines. Next year, both machines will have a staggered launch from the Great Northern Way-Emily Carr Station. This approach, along with traffic decking on Broadway, will minimize the impact on businesses, residents and people travelling to the area.

Over the past several months, work on the Broadway Subway Project has focused on site preparation, building demolition and utility relocations.

Ghella in Canada

After 60 years Ghella returns to Canada. Past projects include the construction of the Jacques Cartier Old Port Quay in Montreal in 1953, and the Côte Ste. Catherine lock on the Saint Lawrence River Seaway, completed in 1958, one of the biggest water way project of the time.

Most recently, after the award of the Broadway Subway project, Ghella has been selected by Infrastructure Ontario (IO) and Metrolinx to design, build and finance the Eglinton Crosstown West Extension (ECWE). The consortium is composed of Ghella, Aecon Group Inc. and Dragados Canada Inc.

Ghella is actively participating in tenders to consolidate its presence in Canada.

About Ghella

Founded in 1894, **Ghella** is a leading Company in the construction of major infrastructure projects worldwide, mainly in **Europe, the Americas, Oceania and Far East**. With its **unique skills** and **experience in underground works**, Ghella is involved in the construction of subways, railways, motorways, major roads and significant water and hydraulic works. The use of **modern technologies**, development of **innovative productive methods** combined with the highest attention to **safety** and **environmental requirements**, have enabled Ghella to complete complex engineering works that have contributed to the Company's dynamic and steady growth as well as the social and economic development of the territories in which it operates.

For further information:

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