

June 8, 2020

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Ministry of Energy
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Re: **Northwest GTA Transmission Corridor Identification Study**

Dear Mr. Dier,

Thank you for the opportunity to provide comments pertaining to the Northwest GTA Transmission Corridor Identification Study, to identify an appropriate corridor of land for use by future linear transmission infrastructure, if and when the need arises. The City of Brampton is currently in the process of Secondary Planning for Northwest Brampton (Heritage Heights), through which the planned transmission corridor would run. Outlined below are Brampton's comments, seeking contextually appropriate infrastructure solutions. The City is pursuing a vision for Heritage Heights that would see the design and location of all infrastructure, including the transmission corridor, done in a manner that positively contributes to the value of the community, (enhanced visual aesthetics, increased land values, increased connectivity, improved recreational opportunities, etc.).

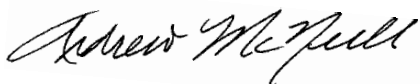
The following are specific comments that we look forward to discussing with you as the transmission corridor planning progresses:

- 1) Give consideration to the co-location of the transmission corridor **within** the proposed GTA West Corridor Study Area, not adjacent to and not in addition to the lands that the Province is considering for the GTA West Corridor. The extensive land under consideration for the proposed highway, in combination with the land required for the transmission corridor will have a significant negative impact on the development potential of the Heritage Heights community. A less land intensive and more integrated approach to infrastructure planning is requested.
- 2) The proposed GTA West Corridor and NWGTA Transmission Corridor will bisect the Heritage Heights community. As such, both pieces of infrastructure should be carefully planned and designed to maximize east/west connectivity to enable the Heritage Heights Community to function as a whole rather than divide the community into two disparate parts.
- 3) An urban approach to the planning and design of the transmission corridor is requested through the Heritage Heights area. Specifically, it is requested that the corridor run underground with consideration for above ground options that demonstrate compatibility

with the adjacent urban context (such as daylighting the corridor when it is adjacent to the Natural Heritage System so that the corridor can act as additional buffer from urban land use).

- 4) Should the GTA West Corridor not come to fruition, the City requests that the transmission corridor be planned as underground infrastructure that forms part of an urban boulevard.
- 5) In an urban boulevard scenario, the transmission corridor should be planned and designed in an integrated manner within a public right-of-way alongside other infrastructure (e.g. telecommunications, hydro, natural gas, water and wastewater, etc.) and not within its own exclusive corridor.
- 6) The City of Brampton is considering alternative energy production and distribution (e.g. district energy, geothermal, heat recovery, solar) within Heritage Heights, and requests that this be factored into transmission corridor planning and design.
- 7) Should a transmission corridor proceed separately, the City requests that it be naturalized with approaches such as planting of native species that support pollinators and through integrated vegetation management. The corridor should also permit both linear uses such as recreational trails (e.g. walking and cycling) and non-linear uses such as playgrounds and urban agriculture (e.g. community gardens).
- 8) The Heritage Heights Secondary Planning exercise is calculating population and employment projections for the future community that will be shared with the Province, and which can support your transmission corridor planning work.

We thank you for consideration of the above comments and look forward to working with you in a collaborative manner to plan and design this important piece of infrastructure.



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