B.5

COUNCIL MEMBERS' MOTION

5. Training of BC Workers in Deep Energy Retrofits and Climate-Smart Construction

Submitted by: Councillor Carr

WHEREAS

1. B.C. is facing both a climate emergency and a housing affordability crisis;

2. The most affordable housing is that which is already standing, the most affordable of which is aging and in need of climate-smart retrofits; and

3. Training workers in deep energy retrofits and construction of deeply affordable climate-smart housing, including installing solar panels, solar hot water systems and heat pumps would help alleviate the long wait-time for installations.

THEREFORE BE IT RESOLVED

A. THAT the following motion be forwarded by the City of Vancouver for consideration by the Lower Mainland Local Government Association (LMLGA) at its May 6-8, 2022, Annual Conference.

B. THAT the following motion be forwarded by the City of Vancouver for consideration by the Union of B.C. Municipalities at its September 21-25, 2022, Convention, if it is not forwarded by the LMLGA to the UBCM Convention.

MOTION: Increase B.C. Government Support for Worker Training in Energy Retrofits and Construction of Climate-Smart Buildings

WHEREAS B.C. is facing both a climate emergency and a housing affordability crisis. The most affordable housing is that which is already standing, the most affordable of which is aging and in need of climate-smart retrofits which retain embodied emissions, provide resilience in extreme weather and reduce GHGs. Training workers in deep energy retrofits and construction of deeply affordable climate-smart housing, including installing solar panels, solar hot water systems and heat pumps, would help alleviate currently long installation and construction wait-times and enable a faster pace of construction of climate-smart buildings and energy retrofits needed to achieve our climate emergency goals:

THEREFORE BE IT RESOLVED THAT UBCM urge the Government of B.C. to increase support and funding for trades training programs in deep energy retrofits, including installing solar panels, solar hot water systems and heat pumps, and training in the construction of climate-smart buildings including mass timber, Passive-House standard and pre-fabricated net-zero-energy wood-frame modular buildings.

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