

Carmanah Receives \$200K Contract For Solar Bus Shelters in Edinburgh, Scotland

Carmanah Technologies Corporation (TSX Venture: CMH) is pleased to announce that the

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Victoria, British Columbia, Canada (PRWEB) April 10, 2005 Carmanah Technologies Corporation (TSX Venture: CMH) is pleased to announce that the CompanyÂ□s recently opened European office in London, England has received a purchase order in the amount of \$200,597 to provide the City of Edinburgh Council with its proprietary i-SHELTERÂ□ solar LED (light-emitting diode) bus shelter lighting systems.
Carmanah $\hat{A} \square s$ i-SHELTER $\hat{A} \square$ lighting systems will be introduced across the Edinburgh public transport network by Commutaports Ltd., one of the UK's largest suppliers of passenger shelters and modular covered walkways. The order follows a successful trial that identified Carmanah $\hat{A} \square s$ solar LED lighting technology to be a reliable, cost-effective solution to increasing passenger security and visibility at night compared to conventionally-powered shelter lighting.
$\hat{A} \Box$ Edinburgh has discovered the potential of Carmanah $\hat{A} \Box$ s solar LED lighting systems to enhance public transport travel at vastly reduced cost to the public purse, $\hat{A} \Box$ states Carmanah $\hat{A} \Box$ s CEO, Art Aylesworth. $\hat{A} \Box$ Scotland is an extremely challenging solar power environment, but the performance and reliability of our technology resulted in our selection as the supplier of solar shelter lighting for the country $\hat{A} \Box$ s capital city. $\hat{A} \Box$
As a World Heritage Site and one of the U.K.Â□s most popular tourist destinations, Edinburgh faces the increasing problems of traffic congestion. The city is currently investing in its public transport system under the Central Edinburgh Traffic Management Scheme. Increasing public transport use will help achieve goals of reduced traffic congestion and improved air quality set out in the National Air Quality Strategy. Illuminated bus shelters are one way to make public transit a more efficient and attractive alternative to automobile use. The City of Edinburgh transport leader, Andrew Burns, states "if more people are to use bus services after dark it is essential that we increase the sense of security at bus shelters by making sure that as many bus shelters as possible have lighting. Unfortunately, the cost of providing lighting at all shelters has been extremely expensive due to the costs associated with establishing a power connection. A cost-effective alternative is the use of solar-powered lighting at a limited number of bus shelters."
About i-SHELTERÂ□ Solar LED Shelter Lighting Systems
Carmanah $\hat{A} \Box$ s i-SHELTER $\hat{A} \Box$ is a completely self-contained shelter lighting system that harnesses the sun's energy to power high-intensity LEDs (light-emitting diodes). Helping to tackle public concern about security and comfort at night, Carmanah $\hat{A} \Box$ s i-SHELTER $\hat{A} \Box$ technology makes passengers more visible to bus drivers and allows passengers to read timetable information easily at any hour. Costs are kept significantly lower than conventional grid-connected lighting as roads and pavement are untouched during installation, and there are no power permits required or ongoing electrical costs. In addition, every solar-powered lighting system installed contributes to Scotland $\hat{A} \Box$ s target of ensuring 40 per cent of electricity is generated from renewable sources by 2020.



i-SHELTERÂ \square systems are designed to adapt to any shelter design and feature the rugged reliability of all of Carmanah lighting products. Scotland received a vivid demonstration of this ruggedness last December when a Carmanah marine navigation light washed ashore on the island of Papa Stour, Shetland Islands, after going adrift off CanadaÂ \square s East Coast over a year earlier. Locals were able to spot the buoy easily because the Carmanah light was still flashing after journeying over 5,800 kilometres in the North Atlantic.

Carmanah is currently one of the largest suppliers of solar-powered LED transit lighting systems for the City of London. In addition, more than 40 transportation authorities throughout Europe and more than 75 transit authorities in North American have already installed CarmanahÂ□s solar-powered LED lighting systems.

The first Carmanah i-SHELTERÂ□ system is due to be installed in Edinburgh in May 2005. For more information about Carmanah's solar LED transit and road lighting products in the United Kingdom, please visit http://www.carmanah.co.uk.

About Carmanah

Carmanah is an award-winning manufacturer of proprietary LED-based lighting and illumination products for the public transit, marine, aviation, roadway, and industrial worksite and illuminated signage markets. The Company has more than 100,000 solar-powered LED lighting installations and 50,000 LED illuminated sign installations in 110 countries. The shares of Carmanah Technologies Corporation are publicly traded on the TSX Venture Exchange under the symbol "CMH" and on the Berlin and Frankfurt Stock Exchanges under the symbol "QCX". For more information, please visit www.carmanah.com.

On Behalf of the Board of Directors, Carmanah Technologies Corporation $\hat{A} \square$ Praveen Varshney $\hat{A} \square$ Praveen Varshney, Director (No.2005-04-11)

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This release contains forward-looking statements within the meaning of the "safe harbor" provisions of the U.S. Page 2/4



Private Securities Litigation Reform Act of 1995. These statements are based on management's current expectations and beliefs and are subject to a number of risks and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. These risks and uncertainties are described under the caption "Note Regarding Forward-looking Statements" and "Key Information - Risk Factors" and elsewhere in Carmanah shannual Report for the fiscal year ended December 31, 2003, as filed with the U.S. Securities and Exchange Commission and which are incorporated herein by reference. These risks and uncertainties are also described under the caption "Risk Factors" in Carmanah shannual Information Form dated December 31, 2003, as filed with the British Columbia Securities Commission and which are incorporated herein by reference. Carmanah does not assume any obligation to update the forward-looking information contained in this press release.

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Online Web 2.0 Version

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