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BUSINESS UPDATE ONLY - NON-MATERIAL INFORMATION

IRD WIRELESS CONCRETE MONITOR WINS AWARD FOR INNOVATION

April 30, 2004 – Wireless Concrete Maturity Monitor co-developed by IRD (International Road Dynamics Inc.) and IDENTEC SOLUTIONS Inc. has been selected for a 2004 NOVA Award. The award from the Construction Innovation Forum (CIF) recognizes innovations that have proven to significantly improve construction quality and decrease costs. The Wireless Concrete Maturity Monitor was selected from over 420 nominations from over 20 countries.

The Wireless Concrete Maturity Monitoring System consists of a handheld reader, a transponder with the ability to monitor temperature along with the software needed to collect Radio Frequency Identification (RFID) data. The raw temperature data provides the information to determine optimum concrete strength, curing rates, and documented quality control data. The system allows users to save time by wirelessly logging concrete maturity in real time using a handheld reader which communicates with RFID Sensor Tags buried in concrete. The Monitoring System uses IDENTEC Solutions' active RFID technology and software developed by IRD.

The concept of developing a more effective monitoring product using RFID originated with Mr. Tim Stallard, a Concrete Engineer with the Materials Research Group of the Michigan Department of Transportation (MDOT). Mr. Stallard approached IDENTEC SOLUTIONS with his idea, and together with IRD and Michigan-based distributor WAKE, Inc., brought the Monitor to market.

Mr. Robert Carr, Founding CIF Vice Chair and Founding Chair-NOVA Awards states ““The Wireless Concrete Maturity Monitor was chosen based upon an impressive cost/benefit analysis for construction projects plus the innovative use of RFID to take the science of concrete maturity to a new level. With RFID-driven data, engineers can access the information anytime they are required to make proactive, informed decisions for improved quality, safety and critical project timelines. Additionally, data is more easily retrieved in harsh weather conditions promoting the continuation of projects which may have previously been put on hold based on lack of reliable or inaccessible information.”

President and CEO of International Road Dynamics Inc., Mr. Terry Bergan is delighted with the award and states “This award recognizes IRD’s and its partners continuing commitment to innovative products, and we are gratified to receive this honor from CIF.”

The NOVA Award was instituted by CIF in 1989 to recognize contributions and educate and encourage contractors, engineers, buyers, associations and vendors to utilize identified innovations to increase project success. Nominations are judged by a national jury comprised of ten leading industry experts. The Construction Innovation Forum is an international, non-profit organization formed in 1987 to recognize innovations in the construction industry that improve the quality, efficiency and cost effectiveness of construction.

For further information about the IRD Concrete Maturity Monitor, please contact Peter Kooy at IRD at tel: 306-653-6600 or at e-mail: peter.kooy@irdinc.com.

IRD is a highway traffic management technology company specializing in supplying products and systems to the global Intelligent Transportation Systems (ITS) industry. IRD is a North American company based in Saskatoon, Saskatchewan with sales and service offices throughout the United States and overseas. Private corporations, transportation agencies and highway authorities around the world use IRD's products and advanced systems to manage and protect their highway infrastructures.

IRD is listed on the TSX – trading symbol – IRD

www.irdinc.com