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Reilly launches Zero Carbon, Inc. to facilitate energy conservation under the federal stimulus package

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Timothy Reilly, who has provided environmental technology management services for state, federal and foreign governments and the oil and gas industry for over two decades, has launched Zero Carbon, Inc. (ZCI), a firm that will identify and manage the most cost effective energy conservation and low impact design technologies and strategies for the commercial and residential real estate industry.

"ZCI provides its clientele with unique and unparalleled sustainable energy technologies and low impact products that are most technically viable and cost effective for the consumer," said Reilly, founder and president of ZCI. "We have assembled an outstanding team of experts and subcontractors who have the decades of cumulative management experience and are regional and national leaders in energy conservation, renewable energy, and sustainable development, providing the highest quality support to the real estate industry. Further, ZCI leverages financial opportunities in energy conservation and renewable energy from the recent federal stimulus package."

ZCI builds expert teams to address unique energy efficiency challenges facing commercial and residential projects. "Even in this down economy, investments in energy efficiency and renewable energy technologies in commercial buildings will pay great returns in both long and short terms," said Reilly, especially given opportunities that arise with the recent Federal stimulus bill.

ZCI carefully screens and handpicks the brightest and best building envelope, energy conservation, solar/PV, geothermal and wind energy purveyors, as well as indoor environmental quality and other low impact design professionals to assist and inform its design, build, rehabilitation (remodeling) and service efforts. ZCIs internal expert base and extensive network facilitates the formation of expert project teams customized to a particular client's needs and requirements. Customizing expert teams keeps our costs down, resulting in the highest value for our clientele.

"We are focused on maximizing value for our clients in the new energy marketplace," said Reilly. "We look at the specifics of a design/build project and determine what energy conservation, renewable energy and/or low impact designs provide the most benefit, return on investment and at the lowest reasonable cost." ZCI will provide initial design input to its clientele to help identify the most cost effective energy conservation and low impact design technologies and strategies to consider in a development. Initial consultations are conducted free of charge to provide clientele with critical information to help determine how best to proceed from both a technological and cost-benefit perspective. Following conceptual incorporation of preliminary energy efficiency design strategies, ZCI will assist its clientele with a spectrum of low impact design and energy efficiency design inputs for final building design. At its clientele's discretion, ZCI will manage the bid development for procuring low impact and energy efficiency building strategies as well as install and service installations over their design life cycle.

ZCI also assists with financing, grant procurement, training and tax rebates of low impact and energy efficiency/renewable energy products at the client's request. Here is a scope of services provided by ZCI:

Energy Conservation/Renewable Energy: Energy Audits and computer simulation modeling, using nationally recognized and leading practices, to determine strategies/products for reducing energy consumption.

Low Impact Development and Green Design: Identification and design of energy conservation and energy production systems and low impact design, including healthy indoor air quality, strategies customized to industrial, commercial, residential and municipal building applications.

Financing: Identifying and accessing finance opportunities, federal and state rebates, credits and private lending sources.

Project Planning: Integration of energy conservation and renewable energy systems with plan development, overall development/buildings and re and post-development assistance.

Installation: Installation of energy efficiency/renewable energy technologies

Sustainable/Low Impact Products: Identification and application of healthy interiors and exteriors, Indoor/Outdoor water use, appliances, green technologies and building materials.

Service/Maintenance: Ongoing service/maintenance agreement for infrastructure and products.

Training: Expert training in energy efficiency and renewable energy design, installation and construction.