

## EMSI to Provide Sustainable Design Consulting to TEDA Project in China

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Tianjin, China. Environmental Market Solutions, Inc. (EMSI) has signed a contract with TEDA Development Co., Ltd. to serve as the sustainability and Leadership in Energy and Environmental Design (LEED®) consultant for a new financial services center in the Binhai New District, which is in the Tianjin Economic Development Area (TEDA) in China. The project consists of four commercial buildings, two of which have lower “skirt” buildings primarily for retail. The 3.2 million square foot (297,000 m<sup>2</sup>) project is in the conceptual design stage and will pursue LEED for New Construction (LEED NC) at the Gold level. The architect is Riken Yamamoto and WSP Group is the engineer. Page Kirkland Group is the general contractor.



A nighttime bird's-eye view of the proposed financial service center in the Binhai New District, in the Tianjin Economic Development Area in China.

As the project's sustainable design consultants, EMSI will identify and evaluate green- and high performance-building strategies. The purpose is to recommend strategies that maximize LEED points and help the project achieve significant energy and water savings, as well as other sustainability goals, in a cost-effective manner.

EMSI will conduct a detailed energy analysis to calculate the energy performance and cost implications of various design and technology scenarios. The design phase will take approximately one year and the financial center is scheduled to begin construction in early 2010.