

NEWS RELEASE FOR IMMEDIATE RELEASE

Contact: Public Relations Manager
Tel: (650) 967-2365 x109
Fax: (650) 967-2785
Email: pr@lowney.com

COMPLEX ENGINEERING REQUIRED FOR SANTA CLARA UNIVERSITY'S "21st CENTURY LIBRARY" TO BE BUILT BY DEVCON

Mountain View, Calif.—January 14, 2004—**Lowney Associates**, a TRC Company, is providing geotechnical engineering services to **Devcon Construction** for the design of **Santa Clara University's** \$82 million, "Library for the 21st Century."

The new library will be equipped with an automated retrieval system (ARS), capable of delivering a stored volume in less than five minutes, making it one of only a few libraries in the nation with this sophisticated system. Encompassing 200,000 square feet, the library will be one level below-ground and three to four levels above-ground.

The project presented several design challenges, such as accommodating a ground water table above the proposed basement floor, and supporting structural loads of over 1 million pounds, while keeping building settlements within tolerable limits. **Lowney's** solution to these challenges was to recommend supporting the building on a mat foundation in lieu of the pile foundation system recommended by the previous geotechnical consultant.

Construction of the ARS began in November 2003, library construction is planned for April 2005, and occupancy for June 2007. The architect is **Hardy Holzman Pfeiffer Associates**. The structural engineer is **Forell/Elsesser Engineers**. For more information about the planned library, including artist renderings, please visit <http://www.scu.edu/newlibrary>.

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About Lowney Associates: Founded in Santa Clara County in 1969, Lowney Associates, a TRC Company, provides geotechnical and environmental engineering services. The firm specializes in geotechnical engineering, environmental site assessments and cleanups, and construction services. With office locations in Mountain View, Fairfield, Oakland, San Ramon and Fullerton, Lowney provides services throughout California and the West.

About TRC Companies, Inc.: One of Forbes Top 200 Best Small Companies and Business Week's Top 100 Hot Growth Companies for 2002, TRC is a customer-focused company with 2300 staff. TRC creates and implements innovative solutions to the challenges facing America's environmental, infrastructure, power, and transportation markets. The company is a leading provider of technical, financial, risk management, and construction services to both industry and government clients across the country.