

Building Excellence November 2014. Vol. 13 No. 2

IN THIS ISSUE



Getting in the Trenches



Gone Too Soon
• 3 •



Always Improving

A Changing Workplace

DTE Energy's 2014 Workplace Transformation makes significant improvements to the Walker Cisler Building and Service Building.

Roncelli was selected by DTE Energy through a gualifications-based procurement process to successfully transform their existing office space at their downtown Detroit Campus. Renovations were made to the vintage 1970's Walker Cisler Building 21st floor and the 1930's Service Building 4th floor within an offset 12 week schedule. Immediately following the completion of this work, a second 12 week phase began on the Walker Cisler Building 20th floor and the Service Building 5th floor. Both phases consisted of complete demolition and abatement of existing office areas to create a new open work station environment. This included conference and training rooms, informal collaborative space and café area on each floor. All new building systems were provided on each floor including HVAC, plumbing, sprinkler, fire proofing, lighting, power, data, fire alarm and security.



Cafe - 4th Floor Service Building

Sound proofing of the 5th floor Service Building was critical due to the above 6th floor Wellness Center which houses a



Open Office Work Stations - 21st Floor Walker Cisler Building

gymnasium, racquetball, and squash court and weight room. A spray on acoustical insulation for sound proofing was applied to the underside of the 6th floor deck and resulted in a cost savings.

The complicated nature of managing multiple, simultaneous phases of construction involving select demolition, renovations, temporary use and final use areas in a busy work environment can be a challenge. "Phasing was a big issue, as it is with a lot of busy workplace environments," said David Witt, Sr. Project Manager, Roncelli, Inc., "It was a constant partnership with DTE. We provided our expertise on how the project could function, but we also depended on their expertise in creating their desired workspace." Great care was taken to minimize disruption to ongoing operations and building occupants.

Both buildings total 103,000 SF of renovations and completion is anticipated to be December 2014.



Jack and bore casing installation under Rogell Drive

THREADING A NEEDLE

The utility service improvements between Rogell Street and the East Service Drive at Metro Airport were so complex it was like threading a needle.

During one of Michigan's most severe winters in history, Roncelli proceeded diligently in completing the underground utility installation at Detroit Metropolitan's Wayne County Airport in Romulus, Michigan. The utility upgrades were performed between the North Powerhouse Building 611 and the East Service Drive at Detroit Metropolitan's Wayne County Airport. Utility services include 125 pound steam and pumped condensate piping within secondary



containment conduit, chilled water supply and return piping, a medium voltage duct bank and a communications duct bank. The project involved excavating a 16 foot deep trench along one of the main thoroughfares at the airport in an area with an extremely high concentration of existing utilities vital to airport operations. Roncelli's Sr. Project Manager John Johnson said "This project was complicated with more than 40 feet of pipe length which was snaked through the trench. It quickly became the busiest part of the pipe run." Roncelli utilized trench boxes and directional boring techniques along the median and powerhouse sections of the duct bank. Without interruption of traffic flow, Roncelli used jack and bore techniques to install utilities crossing one of the airport's most traveled roads.

CONNECTING THE DOTS

This underground project was required to provide upgraded utilities to support Roncelli's renovation of Building 610,



Construction of Mechanical Vault A

converting it into a police operations facility and to support the airport's master plan for new security and communications infrastructure. The project addressed the needs of future work at Building 614.

In addition to the underground portion of the project, work was performed inside the north powerhouse to connect steam, condensate and chilled water to the powerhouse's systems. Also, electrical cable was routed within the building for connection to a new medium voltage switchgear.

Building Excellence • November 2014 • Issue 2

COMPANIES PITCH IN

For 48 years Roncelli, Inc. has been planning, coordinating, budgeting, and supervising construction projects from development to completion, including building all types of commercial, healthcare and industrial structures.

For one week last August, Roncelli joined General Motors, Life Remodeled and over 10,000 volunteers to use their skills on a different kind of project, Detroit's Cody High School and the surrounding Community.

The Roncelli team was part of a \$5.5 million project for the Cody-Rouge neighborhood started by Life Remodeled, a Detroit-based nonprofit organization that annually partners with communities to help remove blight and clean up neighborhoods.

"It is great to be a part of Detroit's rebirth," said Steve Skaglin, Roncelli's Director of Commercial/Institutional who was the team leader for Roncelli. "It's especially gratifying to participate in the revitalization of the neighborhoods."

During the Life remodeled "Build Week", Roncelli joined volunteers to clean debris from 400 blocks in the Cody-Rouge area, board up 150 vacant homes, and remodel 16 residences by repairing kitchen's, bathroom's, ceilings, plumbing, porches, doors, etc...

Besides supplying leadership and volunteers, Roncelli supplied funding and other services and materials to Life Remodeled.

Next years leading candidate for the Life Remodeled project is Osborn High School and the surrounding neighborhood.



2012 CAM Safety Awards L to R: Kevin Kohler CAM President, Mike Hines Safety/Quality Manager, Dennis Bishop V.P. Business Development

Passing of a Friend

Mike was known as the "Safety Guy". He knew everyone by name, from the jobsites to the main office.

Mike Hines passed away on August 12, 2014 after losing his battle against Non-Hodgkin's Lymphoma. For the past 3 years he worked at Roncelli, Inc. as the Safety/Quality Manager. Mike was very well respected throughout the construction industry. He had a gentle but firm way of relating to both field and office personnel. In the words of Roncelli President, Tom Wickersham "Mike will be remembered within Roncelli as the "Safety Guy" that worked seamlessly with the field, and proactively improved all facets of safety in his short amount of time here at Roncelli." Mike made significant contributions by improving Roncelli's safety manual and quality assurance plan. He excelled at coordinating safety procedures with field personnel to ensure safe and effective procedures were in place and strictly adhered to by all.

Mike was born June 3, 1958 in Port Huron, Michigan to James and Linda Hines. He grew up in Royal Oak, Michigan and joined the United States Navy where he served our country on naval ships for 10 years. Once discharged he put himself through Oakland University eventually receiving his master's degree from Phoenix University. Mike was a loving husband to Cynthia for 12 years and a wonderful step father to Aaron, Seth, and Lynnea.

He was a valued member of the Roncelli family and will be missed by all who knew him.

MICHAEL J. HINES June, 1958 - August 12, 2014

