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Project Editorial and Press Release
402 Words

RE: Global Archery Metal-over-Metal Retrofit
Ashley, Indiana

Global Archery's business has grown over the years. Headquarter in an older 1980's vintage metal building in Ashley, Indiana, the existing roof had several penetrations for equipment that had long since been abandoned. John Jackson, Global Archery's owner, stated that it was a battle to keep his inventory safe and dry, so something had to be done. Fortunately, a nearby contractor in Goshen, IN had some excellent solutions available that would stop any further problems with a deteriorating metal roof. Tim Short of Zehr Construction, Inc. thought they would utilize a Roof Hugger, LLC structural sub-purlin system. The factory-notched Roof Hugger system would be installed directly over the existing oddball 20.5" on center vertical rib standing seam metal roof with stand-off clips. In addition, the existing roof system's structural supports were bar joist, so, Zehr needed a supplier that had the flexibility and versatility to suit the unique demands of this project. Since Roof Hugger can accommodate any rib spacing and height, the 20.5 inches was not a stumbling block, and neither was the existing stand-off clips. Roof Hugger supplied over four-thousand lineal feet of their "Model-T" sub-purlin that has a field bend-out bracket that fastens to the existing roof ribs. This bracket prevents "roll" in the sub-purlin during thermal expansion and contraction. The 4.5-inch height of the Model-T allowed for 6-inches of unfaced fiberglass insulation to easily be installed between the old roof and underside of the new metal roof

The existing building was 120 feet wide x 168 feet long, requiring a new metal roof with panel runs of 60 feet from eave to the ridge. A 24-gauge bare Galvalume™ MBCI Double-Lok® roof was selected and shipped to the jobsite full-length. A total of 20,160 square feet of Double-Lok was installed by Superior Rigging, a metal roofing sub-contractor located in Lagrange, IN.

With the assistance of Mr. Jackson's Drone, aerial photographs were taken during the installation allowing him to keep tabs on the progress. The work was started in late August and completed October 1st. That is impressive to finish a 20+ thousand square foot re-roof in little more than a month. Thanks to the commitment of Zehr, Roof Hugger and Superior Rigging the job was completed without any interruption of operations for Global Archery.

Visit these websites for more information on Global Archery, Inc. at www.globalarchery.com, Roof Hugger, LLC, at www.roofhugger.com, MBCI at www.mbc.com and Zehr Construction at www.zehrconstruction.com.





