

New Miami Trace High School Project Update

November/December 2016

During the month of November, the contractors were hard at work preparing the new high school building site. The geo-thermal well drilling company started work on the 286 wells that will serve as the source for heating and cooling the building. Currently, they are able to drill approximately two 300-foot deep wells per day. With the upcoming addition of a second drilling rig, the number will soon double to four wells per day.

The area that will be under the building has been treated and compacted to provide a strong foundation for the structure. Storm sewer lines have been installed in many areas of the site. The crews are currently working to construct a firm base for the parking lot areas and roadways that will also serve as the location for material storage during construction. Thanks to mild weather this Fall, they may be able to even install a base layer of pavement in these areas prior to severe winter weather conditions. During the upcoming holiday break, crews will be working on the existing campus to install storm sewer structures that will carry storm water away from the new school site and to Paint Creek.

On December 2, district representatives met with officials from The Ohio School Facilities Commission, Ruscilli Construction, and SHP Leading Design to negotiate the GMP (Guaranteed Maximum Price) for the new school building. The project is currently tracking within the budget set by the district. This is an important part of the Construction Manager (At-Risk) process and is based upon detailed estimating activities based on the building design. The GMP process limits that amount of risk to the district in terms of the cost of the project by setting a maximum price that may be expected for the project. Following the GMP negotiation process, Ruscilli Construction will seek bids from contractors for all of the various elements that make up the new building such as masonry, electrical, plumbing, heating and cooling, furniture, technology, landscaping, and interior finishes. If the actual bid numbers from sub-contractors come in below the GMP, the district will be provided a savings. If the actual bid numbers come in higher, the cost overage will be absorbed by Ruscilli Construction. We look forward to the results of the bidding process when it concludes in mid-January.

While site construction is under way, other elements of the building design continue. On November 28, SHP Leading Design met with high school staff one last time to make sure that the furniture and technology pieces of the new school design are meeting the expectations of the staff members. Based on these meetings, some final minor adjustments were made to these packages.

*If you have not already done so, please take the opportunity to view the link on our district website to take a “virtual tour” of the new school. This feature gives a very realistic and exciting opportunity to “fly” through the building, even though the start of construction of the actual building is still a few months away! The project continues to be on track to open for students in January 2019.

Please contact us at (740) 335-3010 or email bfranke@mtrace.org if you have any questions concerning the project. Thank you for your continued support and Go Panthers!