SPRING 2019

# NEWSLE'I'TER

#### INDOT DRAINAGE PIPE INSTALLATION ALONG 146TH STREET - HAMILTON COUNTY, IN

The City of Fishers, IN is in the process of making improvements to IN SR 37, north of I-69. At grade, intersections will be redesigned as underpasses to allow for free flow of traffic on SR 37. The purpose of the drainage work is to create two off site drainage outfall storm sewers which will carry roadway drainage to the west of SR 37 to natural surface water bodies. SEI / SXF is providing a \$10M subcontract to Midwest Mole to construct three secant shafts, and two 54" MTBM drives - a 1,970 LF run, and a 2,300 LF curved drive. After a month long delay while the owner located a gas main, work has finally begun on the project. SX Foundations has completed installing secants on the 1st shaft, and have started work on the 2nd. Once the 1st launch shaft is completely excavated, tunneling work will commence. Work on this project will continue through the summer and is planned for completion in November 2019.



PG 1-2



## GREENMEADOW SANITARY SEWER - WAUKESHA, WI

Work on the Greenmeadow Interceptor Project continues to advance as we reach 50% project completion. Tunneling for construction of the 2,500 linear feet of 72" tunnel is now well underway. The first 850 linear foot drive from MH7 to MH10 holed through on April 16th. Maintenance on the MTBM is being performed before it is relaunched for a 1,500 linear foot run towards MH 5. All shaft excavation is now complete, which was a cohesive effort of SEI, SXF and SXB team members. Open cut installation of the 36" sanitary sewer has progressed through St. Paul Ave., and is continuing up Moreland Boulevard.

#### FROM THE SAFETY DEPARTMENT

We are pleased to welcome a new Traveling Safety Manager to the department. Dave Gauerke joined Super Excavators in late February. He has a background in safety consulting, and a bachelor's degree from UW-Whitewater. Also, Steve Garlock welcomed a baby boy to his family on April 15th. Logan and family are doing well. Congratulation's, Steve.

With the spring storms coming, sudden inclement weather can rapidly encroach upon field personnel. Preparation for approaching storms is the best defense. Check the forecast ahead of time and pay attention to signs of changing weather that indicate an impending storm such as darkening skies or a sudden increase in wind. In these situations, field personnel should discontinue work and seek shelter until the storm has passed. Keep in mind that lightening may strike several miles ahead of the parent cloud so schedule start and stop times accordingly. Seek shelter when thunder sounds within 30 seconds after a lightening flash and do not resume activity until 30 minutes after the last thunder clap.

We expect to see a busy summer with a number of new jobs starting in the next few months, so let's have a safe and productive summer season and remember to assist your fellow employees in this effort to work safely. Our goal should always be to have zero injuries and your efforts toward this goal are crucial to everyone's wellbeing.

> I hope everyone has a safe and enjoyable summer. Todd Keener, Director HR/Risk/Safety

SAVE THE DATE: The Company Employee Picnic is scheduled for Aug. 10th. Please watch for invitations and RSVPs to be sent out in July.



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#### CRS TUNNELLING GEARS UP FOR THE CALAMITY CREEK CULVERT REPLACE-MENT PROJECT TO BEGIN IN MAY

CRS Tunnelling is preparing to start work on the Calamity Creek Culvert Replacement Project in New Liskeard (Northern Ontario) in May 2019. This project, implemented by the Ontario Ministry of Transportation, will include replacing the existing Calamity Creek Culvert with twin 2100 mm ID concrete pipe culverts, decommissioning of the existing Calamity Creek Culvert, and related site works. CRS Tunnelling is working with Construction Demathieu & Bard (CBD), Inc. of Quebec on this Design Build Project, and will be responsible for construction of the twin tunnels. Geology along the alignment generally consist of soft clays and will require the use of a mixed face EPB Lovat RME 101PJ TBM. The project is estimated to take approximately 2 - 3 months to complete once underway.



### SWI WORKING HARD WITH RAINY WEATHER

After a long winter, Super Western has been battling mother nature's rain storms. Crews have been hard at work at various job sites working through a rough stretch of weather. With the (hopefully dry!) summer months approaching, and many jobs yet to start, it is going to busy summer at Super Western!



Pictured: Crews on Northview Rd in Waukesha continue to cut subgrade and undercut the roadway.

### EXCITING ANNOUNCEMENTS

PG 2-2



Although we will miss him dearly, we are happy to announce that Gregg Rehak will be retiring at the end of July, 2019. Gregg has been working for Super Excavators for twenty-two years, and has been a vital part of our team. Gregg plans to enjoy his retirement spending time with his wife, children, grandchildren, and the sunshine of Florida during the cold winter months. Thank you for all of the years of hard work, Gregg! We wish you the best!!

### UPDATE FROM GREENVILLE, SC

Work on the Reedy River Tunnel project is progressing on schedule. The 60" river crossing was completed during the winter months. Work on the Junction Chamber and Diversion Structure CIP work is finishing up. Crews are currently constructing the 14' arched set starter tunnel, which is now more than 25% complete. Tunneling on 6,000 LF of 130" ID rock tunnel with 84" Hobas carrier pipe is scheduled to begin in Summer of 2019. The tunnel will be mined in intact Gneiss bedrock using a double shielded rock gripper TBM manufactured by Lovsuns Canada.