

THE WHITFORD QUARTERLY



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FEATURE JOB

STONINGTON, ILLINOIS

By: MATT INCALLS

The LC Whitford Company's railroad division has stamped their name on countless railroad bridges on this side of the Mississippi for numerous different railroads in the last quarter century. This project located in Stonington, Illinois was to remove an old steel structure and replace with a 24' wide 66' long double barrel box culvert that was split into 11 separate 6 foot long sections weighing 86,400 pounds each in order to update and improve the tracks that provide grain transportation. There are two sets of tracks that cross over the existing bridge. In the fall of 2021 we were able to place the first five sections of the box under one of the tracks. With the upcoming harvest season, time was of the essence on phase two of this project due to the fact that we were going to have to stop rail traffic. Norfolk Southern gave LC Whitford a 30 hour window to perform the following work: remove the existing track, remove the bridge, install the final 6 sections of the box culvert and place the tracks back in service. Thanks to our grizzled veteran superintendent Dean Ingalls and his posse of go getters, LC Whitford had the track back in service in just 18 hours. Fantastic work gentlemen.



Preparing the Track Base



Installing Precast Culverts



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SAFETY UPDATE

THIS QUARTER

126,627

MAN HOURS WITH

0

LOST TIME ACCIDENT

KEEP UP THE GOOD WORK!!!!

EQUIPMENT COMPANY – BRUCE STRAIGHT

The Equipment Company has had a good 3rd Quarter. We have sold a new Morbark 2230 Track Chipper to a new customer in Chautauqua County. We also have sold two more new TimberPro TL735D Tracked Feller Bunchers and also two used TimberPro’s with disc saw heads. The Parts and Service Departments are busy and doing a great job as always.

I am sad to report that Phil Urban will be leaving us as of September 30th. Phil has been an important part of Equipment Company for the last 15 Years and will be greatly missed. Phil started as a Kubota mechanic and worked his way up to our Road Mechanic and then on to become our Morbark Sales Person and Service Manager. Phil will be following his passion for the Morbark product by going to work for Morbark’s Industrial Product Division as the Northeast Regional Product Support Specialist. We wish Phil all the best in his new position.



Morbark 2230 Track Chipper



Used TimberPro

MATERIALS COMPANY – DANIEL WHITFORD

The LC Whitford Materials company is wrapping the 2022 production season. This year we will have produced prestressed beams for NY and PA as well as various precast for our railroad division. The Materials Company will round out the season with the production of NYS temporary concrete barrier. We are optimistic for a busy 2023 season. Please see below an article referencing our use of a more environmentally friendly Portland cement and some pictures from 2022 prestress jobs.

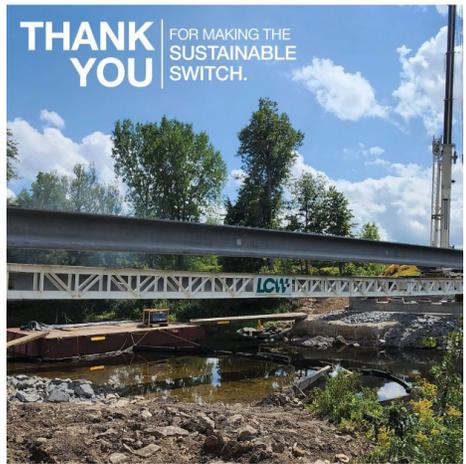


Venango County - Thomas Construction



Jefferson County Next Beams - Economy Paving

Lehigh Hanson
47,840 followers
2w
Time for another #EcoCemSwitch appreciation post. This time we are highlighting our customer The L.C. Whitford Co., Inc. This project in Jefferson County, New York utilized EcoCemPLC in the 55' New England Bulb Tee Pre-Stressed Beams (Single Span Bridge) to replace an existing Precast Box Culvert Bridge. #MaterialToBuildOurFuture



As advertised by Lehigh Hanson

PRESIDENTS CORNER – BRAD WHITFORD

As I write this, Hurricane Ian is hitting the West Coast of Florida. We will know the full extent of the devastation by the time this goes to print. Everyone knows from childhood that hurricanes are a bad thing. That said, and for those of us who have lived in Western New York for most of our lives, seldom have we been impacted in any way by the effects of a hurricane. That wasn't the case in 1972. Since then, I never hear the word "hurricane" without thinking about it, even if for a fleeting moment. Hurricane Agnes hit the U.S. in June of 1972, and it is the reason LCW builds bridges. We would have to ask Chan what the chances are that we would have done so otherwise. The remnants of Agnes dumped a maximum recorded amount of rainfall of 13.7 inches in the Wellsville area and wiped out a majority of the local roads and bridges. . . . The rest as they say – is history.

*Regards,
Brad*



Jones Memorial Hospital after suffering the effects of Hurricane Agnes in 1972. LC Whitford crane and equipment were there to try and save the hospital but to no avail.

GEORGIA NEWS – KARL YOUNG

Project #21053 – Signing Upgrades on US 80/SR 22 in Columbus

Work has been progressing well; all but one of the thirty-two sign structure foundations are now complete. The one remaining new structure foundation, old structure foundation removals, removal of temporary median barrier, finish grading, and grassing will be complete in October. The 2nd (final) stage of guardrail installations will begin shortly. We are just starting to hang the 16 Overhead Structures and Signs. All work should be complete by Thanksgiving.

Project #21079 – Bridge Rehab on 3 Bridges in District 6

This GDOT project, located at three bridge sites in north Georgia, is also moving along nicely. We have finished the pile encasements, rip rap, bridge jacking, pier cap enhancements, concrete bridge patching, bridge painting and epoxy pressure injection on all three bridges. The polymer overlay on one bridge is complete, two more to go this fall. We will be sealing ~3,000 linear feet of joints on these three bridges this winter as our work schedule and the weather allows. The entire project should be complete by March 31st, 2023.

Project #22069 – Sound Wall Panel Repairs in District 7

LCW was awarded another rapid response sound wall repair project by GDOT in September. We have 30 days to remove and replace posts, panels, and trim at three locations on I-75, I-575 and I-20 corridors near Atlanta. The foam panels will be furnished by GDOT via their local maintenance yard. Our crews will peruse the GDOT panel inventory and modify panels as necessary to match heights and widths of panels needed, then install panels accordingly. This work will take place in October.

Project #22072 – I-75 Emergency Bridge Repair

We are proud to be selected by GDOT to perform the emergency repair work on this bridge located near Pinehurst, GA. The bridge was hit by a dump truck running full interstate speed with a raised bed; unfortunately, the driver did not survive the accident. We will be replacing two steel girders with bearings & anchor bolts, approximately 53’ x 14’ concrete bridge deck with a 3’ overhang and 53 linear feet of brush curb. In addition, work includes a concrete railing, edge beam replacement, sealed bridge joints, striping, painting, etc. The project has a 30-day completion date with a 10-day timeline to perform the critical path items. We will receive the NTP once all materials are ready for delivery; we expect to begin work late November and be finished by Christmas.



Project #21079 – Bridge Jacking Framework



Project #21079 – Rip Rap at Bridge #1



Project #21079 – Rip Rap at Bridge #3



Project #21079 – Rebar for Cap Repair

WATERPROOFING UPDATE – JUSTIN FILLHART

The L.C. Whitford Co., Inc.’s Waterproofing & Containment Division has continued to be a great market. Our crews have worked almost nonstop this season, and we have work scheduled without pause in to next year already. From our normal bridge waterproofing and secondary containments, to new markets such as commercial roofing applications and water/waste water applications, it is apparent that our crews can handle any challenge placed in front of them, successfully. Most recently, one of our repeat customers has notified us that LCW will be the contractor of choice for all 57 NEW construction projects that they have planned out between 2023 and 2025. This will include installation of between 1 and 13 new containments per project. All while maintaining our ongoing “Normal work” that we perform with them.

In addition, new this year, we have successfully expanded into the commercial roofing application market with securing a better relationship with a key engineering firm. Currently we have two additional roofing applications to complete by the end of this year, along with the other roofing applications already completed this season. To top it off, we have a wastewater application that will be completed in October of this year, yet another expanding market...

LCW’s specialty crews and niche markets have proven to be a true asset for the company, but if not for the dedication and expertise of the crew members involved, it may be an asset unrealized. Our hat’s off to our specialty crews in making this division what it is today and I truly cannot wait to see where we go from here.



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FINAL THOUGHT

"People often say motivation doesn't last. Well, neither does bathing; that's why we recommend it daily."
- Zig Ziglar

SAFETY UPDATE – MELISSA THOMPSON

With an average 241 employees and 126,627 hours worked in the 3rd quarter, we now enter into the "final push" and begin to face challenges that, if we are not focused, can have a negative impact on our safety performance:

- Complacency
- Fatigue
- Starting the day in the dark, ending the day in the dark
- Holiday distractions
- Weather
- Customer deadlines
- Rushing, sense of pressure

Every day provides a good opportunity for a reset; to discuss these challenges and how we guard against them. There is nothing that we do that is more important than return every employee home in the same state or better than when they arrived...it's our obligation to do so.

Use the JHAs to open the conversation with your crews to engage them on any issues, concerns or hazards that they are dealing with and solutions to remedy.

Let's double down on all the good things we are doing that got us through the season the best we have in 7 years and be committed to keep everyone's safety awareness at the highest level. Let's finish 2022 strong and string some more 0 lost time months together.

CHUCK'S CHUCKLE

HOMER & JETHRO

Homer was a proud and confident genius who made a bet with his idiot cousin Jethro. The genius Homer says "hey idiot, every question I ask that you don't know the answer, you have to give me \$5 and if you ask me a question and I can't answer I will give you \$ 5,000." Cousin Jethro says "Okay".

The genius asks "how many continents are there in the world?" Jethro answers "I don't know" and hands Homer \$ 5. Homer said "okay you ask now?" "The idiot Jethro asks "what animal stands with two legs but sleeps with three?" "The genius tries and searches very hard for the answer but gives up and hands over the \$ 5,000. The genius says "Dang it, I lost. By the way, what was the answer to your question?" "Jethro hands over \$ 5.

RECENT CONTRACTS
AWARDEDGeorgia

- GADOT – Sound Wall Repairs District 7
- GADOT – Emergency Bridge Rehab., Dooley County

New York

- NYSDOT – D264828 Emergency Standby Structure Repair
- NYS&WRR – Column Repairs Brandywine
- Watco - 2 Bridge Rehab., Ithaca, NY
- Fosler – Post Drilling, East Road, Lowville, NY
- Norfolk Southern – Span Replacement, Big Flats, NY
- Runnings – Truckwell, Wellsville, NY

Pennsylvania

- Port Allegany - Port Allegany Waste Water Treatment Plant

Virginia

- Norfolk Southern – Shiploader Apron Pin, Norfolk, VA
- Dominion – Hopewell, Evansburg Substation, Davis Drive, Nivo Substation, Tyson Corners, Youngs Branch Substation

West Virginia

- Watco – Ann Arbor Bridge Repairs

FASSETT BUILDING UPDATE – ERIC MCDOWELL

After 4 years in the Fasset Building we have gone through many changes including personnel and inventory. We are still stocking the common used supplies for DOT, railroad and water proofing jobs along with our assortment of rigging and small tools, grouts, epoxies, lumber and hardware are just a small portion of supplies in our arsenal. Many weather sensitive pieces of equipment get serviced and housed inside here for the winter months. Three small engine mechanics, the hot shot delivery truck and the Riverwalk maintenance are all operated from this building. Our 22000 square foot building is practically bursting at the seams

We strive for efficiency and accuracy here at the Fasset Building and we normally achieve it. However, like anything, there is room for improvement. Timely communications from project managers, superintendents and management with realistic deadlines, accurate quantities and advance notice help immensely as do the return of unneeded tools and supplies from the field. With everyone's cooperation we, as a team, will have a long, great future ahead.

