

November 1, 2021



ONE PARK

**Save the date:
Safety Days will be held on February 22 and 23. More info to follow!**

Message from the Corner Office

We are having a great year at Park! Everyone has worked hard and dealt with many issues like the unseasonably warm summer and following pandemic guidelines. As we transition into cooler weather, I want to remind everyone of our cold weather policies. Following these will help set us for a successful 2022.

This year we have added 24 pieces of new and used equipment. Many of the pieces have trickled in throughout the season due to manufacturing shortages and shipping problems. Our latest new piece, a Caterpillar 336 excavator went into service about 4 weeks ago. This will be the last piece of planned equipment purchases for 2021 season.

- 12 Skid Steers
- GB120 Skid steer Grader attachment with total station and GPS Grade Control
- 1 – 352 Caterpillar Excavator with Earthworks 3D GPS
- 2 - 336 Caterpillar Excavators
- 1 - 315 Caterpillar Excavator
- 2 – 305.5 Caterpillar mini excavators
- 2 - D4 (D6K) Caterpillar dozers
- 1 - D5 (D6N) Caterpillar dozer
- 1 – D6 XE Electric drive dozer with integrated Earthworks GPS

Used Equipment:

- 2018 938M Caterpillar loader
- 2017 WA380 Komatsu loader

As the season winds down and cool weather comes, I want to remind everyone of our equipment maintenance procedures and cold weather operations. Doing these basic tasks will optimize performance and help eliminate disruptions.

Don't allow engine to idle for extended periods (5 min max).

Cold Weather Starting/Warmup:

32-0 degrees; start machine using factory installed starting aids (glow plugs, intake heaters, ECM. controlled ether). Idle for 5-10 min, raise engine RPM to half throttle and cycle hydraulics & track drives for 10 min.

Below zero add up to 10 min. to idle and hyd. warmup times

There will be **NO** use of starting fluid (outside of factory installed systems) by anyone besides a Park mechanic for any reason.

End of Shift:

Park on level ground positioned for service and checking fluid levels, accessible for repairs and maintenance.

Park skid steers with attachments removed. This serves two purposes. Makes greasing the coupler easier and frees/cleans material from the coupler to help ensure that it works when needed.

Check fluid levels and add if necessary.

Clean tracks daily regardless of working conditions, including skid steers

Compactor drums need dirt removed from cleaner bars and parked with drums on wooden blocks to avoid being frozen down.

Perform a complete walk around looking for leaks, cracks, and damage or any other potential problems.

Turn off master switch.

Remove garbage and extra clothing from cab.

ALL greasing and fluid level checks need to be done at end of shift, when the machine is at operating temperature to maintain proper levels and make greasing easier.

Make sure all water pumps and tanks are drained and winterized at the end of each shift. This includes trash pumps in tool trailers, asphalt rollers, mixer truck water tanks, concrete saw water tanks, pressure washer tanks, vac trailers and water trucks.

Cold Weather Fuel:

Currently in Minnesota we are running fuel (B5 No2) that should be good to about 5-10 degrees F. we will start blending down around the middle of October. After October 20th all fuel should come from our shop or a vender that has been instructed to deliver blended fuel. Do not buy fuel from gas stations after the 20th without checking with the shop first.

North Dakota fuel is currently straight No.2 which is good to 0 degrees F. We will start blending down fuel mid-October, going to straight No.1 by early November. If fuel needs to be purchased from a station, be sure you are getting 50/50 blended or No.1 fuels.

We appreciate your help on this!!

Duane Kimmes

Fleet Manager

Project Profile:
The Summit House Condominiums - St. Paul



Project Overview:

Park Construction was awarded a negotiated contract in downtown Minneapolis at the Summit House Condos. Our contract was with LS Black Construction to perform a mill and overlay on the top floor of an elevated multi-level concrete parking structure as well as perform asphalt patching in the lower level of the parking structure. The safety of all involved was of the utmost concern and after months of planning the project ended by providing a successful, safe project with great financial return. This project was very unique and presented many atypical challenges due to; live, dead and point load limitations as well as height restrictions in the lower level.

Notable Challenges:

- No individual equipment with an operating weight heavier than 150 PSF and no multiple combined equipment weights of over 600 PSF were allowed on the structure at any given point.
- Lots of pre planning with the General Contractor, Structural Engineer and Park Construction Team in order to complete the project safely all while

working with the over 296 unit owners to ensure access at all times

- Management during the process of trucking, loading trucks, equipment placement, smaller equipment (rented small paver, rented motorized wheel barrows for height restrictions in lower level)
- Much of the project was very unconventional in regards to the conventional means and methods of paving work.
- Feeding the paver asphalt entirely with skid steers during the paving process as the trucks sat on the ground level due to weight restrictions

Estimated Quantities:

- 1,350 SY Mill Bituminous Surface
- 120 Ton of Asphalt

Park Project Contract: \$76,732.00 **LS Black Contract:** \$21,000,000.00

Duration: 1 Day

Employee Spotlight!

Laurie Scott - Contract Administrator | Heavy Civil Division



Can you tell us more about your background and why Park Construction?

I've been with Park Construction for over 12 years. Construction has been where I've wanted to be since my first job out of business school and I worked for a Grazzini Brothers Tile & Terrazzo. Although I didn't know much about construction, I learned a lot from that company, and it started my love of industry!! I have also worked for Lunda Construction Company, Xcel Energy as well getting to be part of the team Flatiron-Manson, the Joint Venture company that rebuilt the 35W bridge after it collapsed in 2007. I knew I would always want to be in construction after that! Why Park? I applied with Park Construction after that project ended, looking to further my knowledge in construction and offer what I had learned along the way. They were a family-oriented company, which was so important to me. They didn't hire me at first, but I persisted and followed up!!! LOL, so glad they

changed their minds!!!

What is the favorite part about your job? What excites you most?

That's a tough one. The people I work with is probably the most favorite part of my job. We have just the greatest people here, we are a family and work together well to get our job done. BID DAY FOR SURE is the most exciting!!! It's also the most stressful time, but I love being part of this process, and being able to support my guys with whatever I can to help make a bid successful.

What has been your biggest achievement/success?

My growth within the company I feel is my biggest achievement. I have also become passionate about getting involved with the small/women/minority owned business community and have brought quite a few opportunities for the company to be involved in supporting our small businesses outside of just the bidding process. They have risen to the occasion and are supportive of it, and I hope to continue to bring more of that in.

What is the best career lesson you have learned so far?

Things are always changing in this industry, so you better be willing to change, learn and grow with it!!

What do you like to do when you aren't working?

Being a mom has always been my number one thing to do, and I was always busy! LOL. However, with my son graduating this year, and doing his own thing, I'm gonna have to find something else to focus on!! Spending time with my family, fishing, camping are a few things I enjoy!!

2021 Photo Contests

Winning photo taken by Shane Peterson - I29 North Dakota

Runner up photo by Chris Grimes - Summit House Condominiums





Take some cool pics of our jobsites, equipment, etc., and you can win a \$75 gift card to the company store! Simply take the photo and send it in to our "news" email address. The winner will be announced monthly and their picture will be the headline.

news@parkconstructionco.com