Date: Jan 18, 2023

To: Glenn Steckman, City Manager

CC: Bryant Hammond, City Clerk

Cheryl Thompson, Administrative Assistant

From: Cole Cushman, Public Works Supervisor

Re: Quarterly Report, Fiscal year 2023, 2nd Quarter

Road Crew

The road crew had a busy second quarter which started as they were finishing up the cleanup from the September storm. This meant the fall U-Call/We Haul was extended in addition to coordinating with various businesses doing cleanup and debris removal. The road crew had to keep up with the surge of debris at the monofill as well. The extended U-Call also meant we were behind on getting the trucks ready for snow. One of the trucks needed the bed relined and another had issues with emissions aftertreatment. The crew's new Mechanic, Teague Green-Johnson tackled these issues among others and is rapidly getting the entire fleet up to par. The road crew was able to get some dirt work in before freeze up by installing a culvert in the ditch along H st between 6th and Nugget alley.



Snow removal has been going smoothly with 914 loads hauled in November and 2651 loads hauled in December, combining for a little over 60,000 yards of snow. The issues we've had with the new snow blower seem to have been resolved.

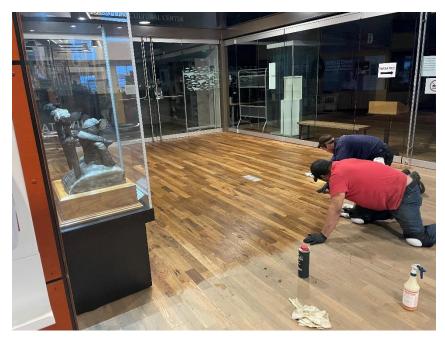
Building Maintenance

Building maintenance also started this quarter with repairs from the September storm. The Mini Convention Center needed a lot of cleaning and the boiler had to be replaced. We were able to find a used boiler that was in pretty good shape, thanks to Paul Kosto, and get it installed. As it is a little small for the building, it was installed in a way that will allow us to add another boiler when we can get an appropriately sized one. The crew has been working n the interior of the Visitor Center and expect it to be ready to hand back over soon. In addition to the carpets and painting, new lights were added, the bathroom remodeled and a storage closet were added. Building Maintenance has been pushing hard to integrate the new work order system, MaintainX. It is a cloud-based program that allows anybody to submit a work order through a QR code assigned to the location



https://app.getmaintainx.com/...

Building Maintenance has been trying, with some success, to maintain the temperatures of city buildings at a slightly lower temp. We are shooting for 68 degrees in occupied spaces and 60 in garages and shops. While there has been some resistance, we are seeing a lot fewer uses of personal heaters and will hopefully see some cost savings through the winter. The crew took advantage of the December holidays to refinish the floors in the Foster building with some impressive results



Landfill

One of the side benefits of the September storm was there was a lot of sand and gravel left on the streets that was mixed with trash and debris. We had this material brought to the landfill for use as cover material. It will need to be mixed with our existing cover, but will basically double the amount we have on hand. We added snow fence above the winter area in the hopes that drifts will form across the winter garbage, reducing the windblown trash across the tundra that we had last year. It seems to be effective so far. The monofill was marked for insufficient cover/excessive sized working area on the states annual report. That problem was partly due to the surge of garbage from the storm and in part due to our attempt bring the floor up to grade for drainage. The issues have been addressed and shown to ADEC.

Moving Forward

The road crew is continuing on with snow removal and maintaining safe road conditions. They have been actively using the new ice breaker on pedestrian areas with much success. Both Stampede and BSRHA have borrowed the ice breaker to work on their respective areas and are now pursuing getting their own because of it's effectiveness. The road crew is working with the mechanic to build an effective maintenance program.

Building Maintenance is finishing up with the Visitor Center and will be looking into some improvements at the Mini Convention Center. We are working on the Iditarod handrails to return them from the present rust color and addressing other issues as they come up.