

NUTS & BOLTS

A NORTHCON NEWSLETTER



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DECEMBER
2024

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FROM RANDY & RENAY

A Look At The Year We Had

Hello Everyone,

Well it is time to wrap up another year, and we'd like to say 'Thank you' for all your hard work. Your hard work has been the reason why we've been able to make it through a challenging year and has set us up to successfully head into 2025!

We are holding steady and wanted to say that we are grateful to our talented and dedicated employees, and in this Newsletter, we hope you enjoy seeing what the year looked like in pictures.

Thank you to everyone for staying on this journey with us!

Best Wishes,

Randy and Renay



Yukon West Defense Technologies LLC and Northcon, Inc. Joint Venture

We are excited to share that our Joint Venture with Yukon West was awarded a spot on the Fairchild AFB 5-year MATOC in Feb. 2024, and we won the seed project, as well.



Yukon West Defense Technologies (Yukon West) is an 8(a), Alaska Native Corporation (ANC), that provides Design Build Construction Projects, New Build Projects in Remote Locations, Tenant Improvement Work, Commercial-Residential Projects, and Roofing-Siding Demolition.

Yukon West is headquartered in Mountain Village, AK with two other locations in Anchorage, AK and Huntsville, AL.



We are looking forward to successfully performing this contract together with them!

Northcon Projects 2024



We would like to say thank you to everyone of you who every day take part in the looking and bidding on the work to win, then to those of you who manage and perform the work, and then those of you that bill the work. Again we say, Thank You!

Pages 3 through 5 will give recognition to some of our completed projects for 2024 and then give a partial list, a snapshot of the pending work still in progress.

Completed:



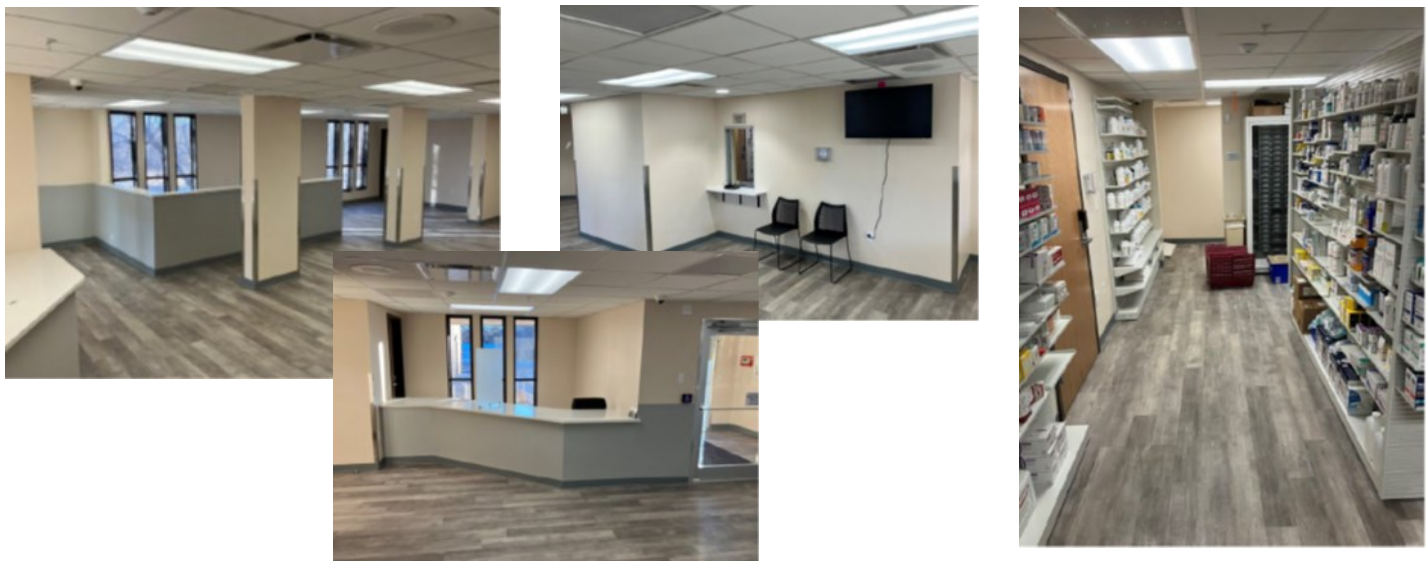
- **Window Replacement Project** at Hardin Intermediate School, Crow Agency Public School, and Fort Smith Elementary.



- **Hardscape Repair at Porthill Border Station**
This project replaced aged and degrading hardscape, restriped drive lanes, painted curbing, etc.

Lodge Grass Remodel ★ Completed in Jan 2024

Renovation of existing dental, HIM and pharmacy spaces.
Demolition and reconstruction of the dental area, 980 SF
Demolition and reconstruction of the HIM area, 640 SF
Demolition and reconstruction of the pharmacy area, 350 SF increased to 640 SF
The pharmacy now has multiple lockable patient interaction windows open to the waiting area and patient area.
Demolition and reconstruction of the waiting room space, 900 SF. This included new walls, framing, security counter, cabinets, furniture, flooring, and electrical.



Crow Childcare ★ Completed in July 2024

The childcare building is a 1-story 9,438 SF facility with a covered reception entry with vestibule. The facility has 2 younger toddler classrooms, 2 older toddler classrooms, 1 multi-purpose / play space, 1 serving kitchen, 4 office / staff spaces, 1 secondary receiving entrance, and support spaces. The design also contains two adult / staff ADA restrooms a storage room and a janitor closet provides support for the center. The exterior of the building has 2 gable roofs and a shed roof covered entry that wraps the entrance area. The main building component for the shell of the building has SIP panels. The primary material for the exterior is a metal panel rainscreen system articulated with a horizontal orientation, with varied, staggered alignment. The foundation was designed with a concrete frost wall with a concrete slab on grade.



Fairchild Main Gate ★ Completed in August 2024

Renovation and new work included: all demo required to accomplish the project; all phasing required to minimize building, traffic and security operation disruption; all effort required to manage the project; provide temporary power distribution to essential electrical panels, as identified on the design drawings; revisions to electrical service; revisions to plumbing and waste piping; revisions to landscaping; replacement of Main Gate Guard house and infrastructure to comply with the UFC per 100% CD; provide new concrete pads to support all new equipment; and provide and install new GRAB 300 system.



Current work at the Hayden Office and the Crow Office:

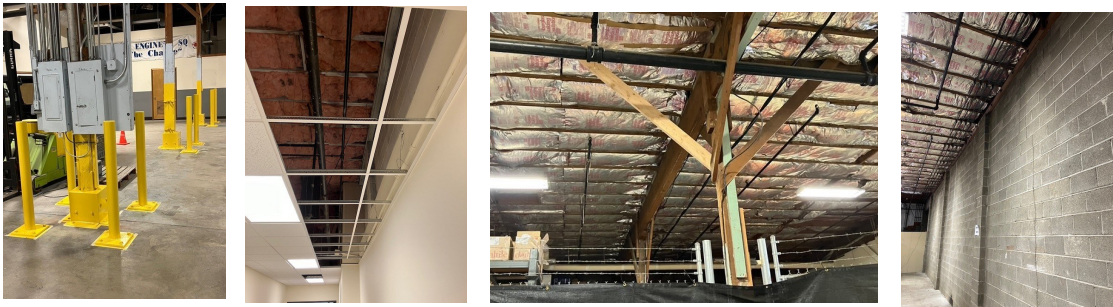
The following is a partial list, a snapshot, of some of the projects we are currently working on:



- **Crow 18-Plex Apartment Construction Project—Almost Complete!**



- **Repair Structural B2451—Yukon-Northcon Project**



- **Multiple Duplex Sitework & Foundations, Pine Ridge, Kyle and Wanblee, SD**



- **The Crow Innovation Center**
Artist Rendering



With many submitted bids still in evaluation and a Pipeline full of opportunities that we are pursuing, we are looking forward to a prosperous 2025!



Christmas Dinners with
The Crow and Hayden
Offices! ❄️ ❄️



U.S. Constitution Fun Facts

Did you know. . . .

John Shallus, a clerk for the Pennsylvania General Assembly, physically wrote the Constitution down on parchment paper. The Convention paid him \$30 for his services, which is worth about \$800 today.

The U.S. Constitution is the shortest governing document of any nation today, and contains only 7 articles and 27 amendments (see below). It is also the oldest; Norway's comes in second and was codified in 1814.

The Constitution was drafted in Philadelphia in 1787 over the course of a humid summer. The windows of Independence Hall were shut to discourage eavesdroppers, and many delegates, who were mostly from out of town, wore and re-wore the same thick woolen garments day after day. Many framers stayed at the same boarding houses and shared rooms.

For a refresher on the Amendments—here they are:

List of 27 Amendments to the United States Constitution

Amendment- a written change to the Constitution

Bill of Rights- The first ten amendments to become apart of the U.S. Constitution in 1791.

Amendment #1- Freedom of religion, speech, press, assembly, and petition

Amendment #2- Right to bear arms

Amendment #3- No one may be forced to house soldiers

Amendment #4- Protects against unreasonable search and seizure

Amendment #5- Rights of the criminally accused (indictment by grand jury, no double jeopardy, no self-incrimination, due process of the law, eminent domain)

Amendment #6- Rights to a speedy trial by jury (speedy trial, impartial jury, informed of charges, right to an attorney)

Amendment #7- Rights to a jury trial in CIVIL CASES, more than \$20- people sue over money/property

Amendment #8- No excessive bail, no cruel and unusual punishment

Amendment #9- People have other basic rights not listed in Constitution

Amendment #10- All powers not given to the federal government are left for the states to take care of/decide

Amendment #11- Federal courts do not have jurisdiction in cases against a state

Amendment #12- Provides for separate elections for president and vice president

Amendment #13- Abolishes slavery

Amendment #14- Provides equality for all citizens; state governments must follow previously passed amendments

Amendment #15- All males have the right to vote

Amendment #16- Congress has the power to pass direct taxes, such as income tax

Amendment #17- Senators are to be elected by the voters in their state; governor fills state senator positions if position opens during a term

Amendment #18- Selling and drinking of alcoholic beverages is made illegal (prohibited)

Amendment #19- Gives women the right to vote

Amendment #20- Beginning of President, VP and Congress terms in office begins in January; presidential succession can take place before Presidential inauguration

Amendment #21- Selling and drinking of alcoholic beverages is made legal (allowed again, #18 was repealed or cancelled by this amendment)

Amendment #22- Presidents may serve no more than 2 terms or a total of 10 years

Amendment #23- District of Columbia is allowed presidential Electoral College votes

Amendment #24- Eliminates poll tax (no required payment needed to vote)

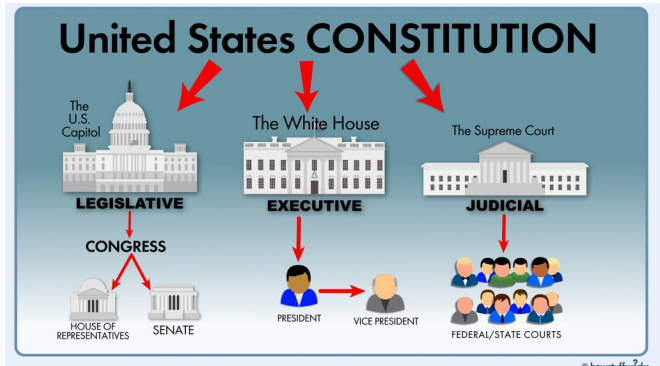
Amendment #25- Provides for presidential succession and filling a vacant office of vice president, if VP dies or his removed from office

Amendment #26- Lowers voting age from 21 to 18

Amendment #27- Congressional compensation increases may not take effect until after that congressional term is over (their pay raise doesn't go into effect until new term)



Can you list the three Branches of the U.S. Government from memory? They are
1. Legislative, 2. Executive and 3. Judicial



The Original 13 Colonies



Our National Symbols



**Historical
Facts to be
Grateful for
and Proud of**

Our Flag

Flag Day is a holiday celebrated on June 14 in the United States. It commemorates the adoption of the flag of the United States on June 14, 1777 by resolution of the Second Continental Congress.

The Flag Resolution stated "That the flag of the 13 United States be 13 stripes, alternate red and white; that the union be thirteen stars, white in a blue field, representing a new constellation." It also shares its birthday with President Donald J Trump.



Pictured is the poster commemorating the 140th Flag Day on June 14, 1917.

Our National Bird

Despite its symbolic significance, America's majestic national bird has faced a real-life threat of extinction. In the late-1800s, the country was home to 100,000 nesting bald eagles, but the number of birds soon dwindled due to such factors as habitat destruction and hunting.

In 1940, Congress passed the Bald Eagle Protection Act, making it illegal to possess, kill or sell the birds. A new threat arose when they began eating prey contaminated with DDT, a pesticide that came into wide use following World War II. In the 1960s, there were only around 400 breeding pairs left in the continental U.S., and in 1978 the bald eagle was put on the endangered species list.

Thanks to federal protections as well as regulations involving DDT, in 1995 the bald eagle population had recovered enough for the bird's status to be changed from endangered to threatened, and in 2007 it was removed completely from the list.

Interesting Facts about Idaho and Montana. Did you know

IDAHO

- The state fruit of Idaho is the Huckleberry
- Idaho produces 72 types of precious and semi-precious stones
- Idaho became the 43rd state on July 3, 1890
- The Frank Church River of No Return Wilderness is the largest wilderness area in the 48 contiguous states.
- The deepest river gorge in the North American Continent is Idaho's Hells Canyon – 7,900 feet deep.
- Shoshone Falls (212 feet), near Twin Falls, Idaho, drops 52 feet further than Niagara Falls.
- The Silver Valley in northern Idaho has produced more than \$4 billion in precious metals since 1884.

MONTANA

- In 1888, there were more millionaires per capita living in Helena than in any other city in the world. Most of these millionaires made their riches through mineral exploits, specifically gold!
- Montana was the 41st state admitted to the union on November 8, 1889.
- Montana has 7 Indian reservations.
- Montana is the only state that is exactly one time zone wide.
- Montana is the only U.S. state sharing a land border with 3 Canadian provinces.

