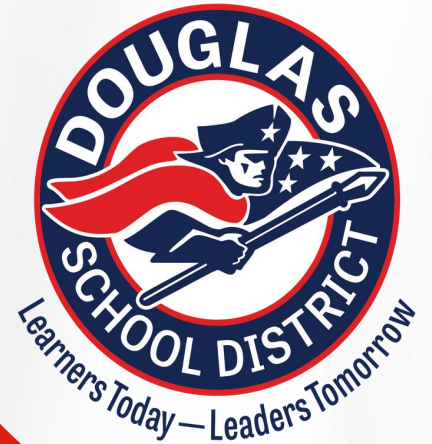
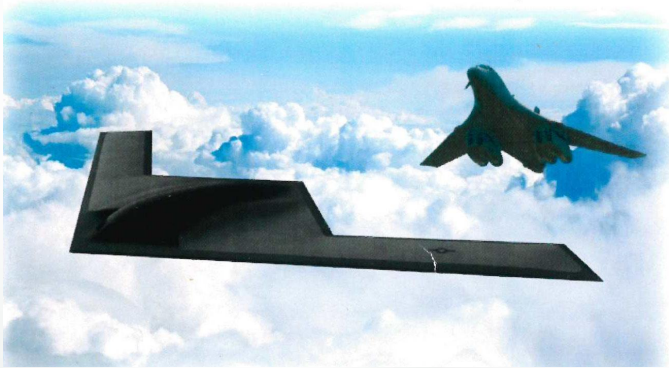
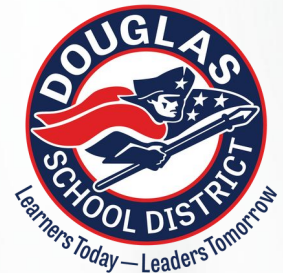


# Ellsworth Air Force Base Legislative Task Force Expansion Impact on The Douglas School District 8-12-2024



# DSD 51-1 By The Numbers

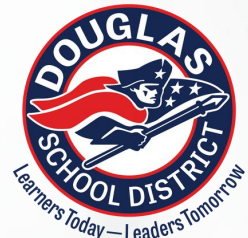
- K-12 Student Full Time Enrollment 2,757
  - 1,021 Military Connected Students
- 6 Buildings
  - Carrousel: Pre-K Special Services
  - Francis Case & Badger Clark: PreK-3
  - Vandenberg: 4-5
  - Douglas Middle School: 6-8
  - Douglas High School: 9-12
    - Unique Campus
- 425 Total Staff
- General Fund Budget \$26,325,000
- Transport 1560 Students Daily
- Special Education Population 17%
- Purple Star Designation



# Impact of Ellsworth Air Force Base



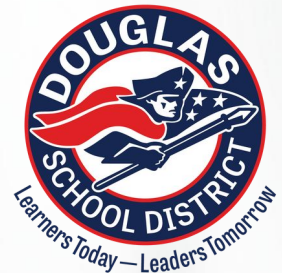
"EAFB was chosen because Airmen are attracted to the quality of life and the support of the community. They want to be some place where they are welcome and where they think the community is prepared"  
Senator Rounds



# Today's Goal

## Understanding vs. Solutions

~~PERFECTION~~  
PROGRESS



# Cooperation, Collaboration, & Robust Partnerships Create Success!

Senator Mike Rounds and Dr. Ravi Chaudhary, assistant secretary of the Air Force for Energy, Installations and Environment, following a meeting at Ellsworth Air Force Base on May 24, 2023 both spoke to the importance of being prepared for the mission, the importance of partnerships, and how those partnerships will create a coordinated effort to help ensure the success of the B-21 mission.

## Developing Partnerships:

- Community,
- City of Box Elder,
- The State Of South Dakota
- Federal Support,
- Ellsworth Air Force Base
- SDEDA
- Douglas School District
- . . .



# The WHY:

- Unprecedented student growth (1,500 students) will take place at Ellsworth Air Force Base over the next 15 years due to the multiple year beddown of the B-21 Mission.
- The next-generation bomber will bring thousands of new airmen, support personnel, and their families to the Box Elder Community.
- The Douglas School District serves the vast majority of the dependents connected with Ellsworth Air Force Base.
- The projected exponential student growth of military connected students far exceeds existing student facility capacity.
- Quality of Life - housing, schools, and community amenities.



# WHAT is needed?

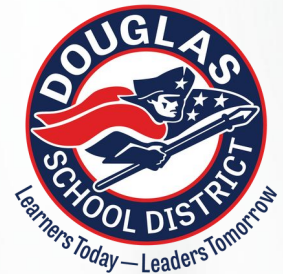
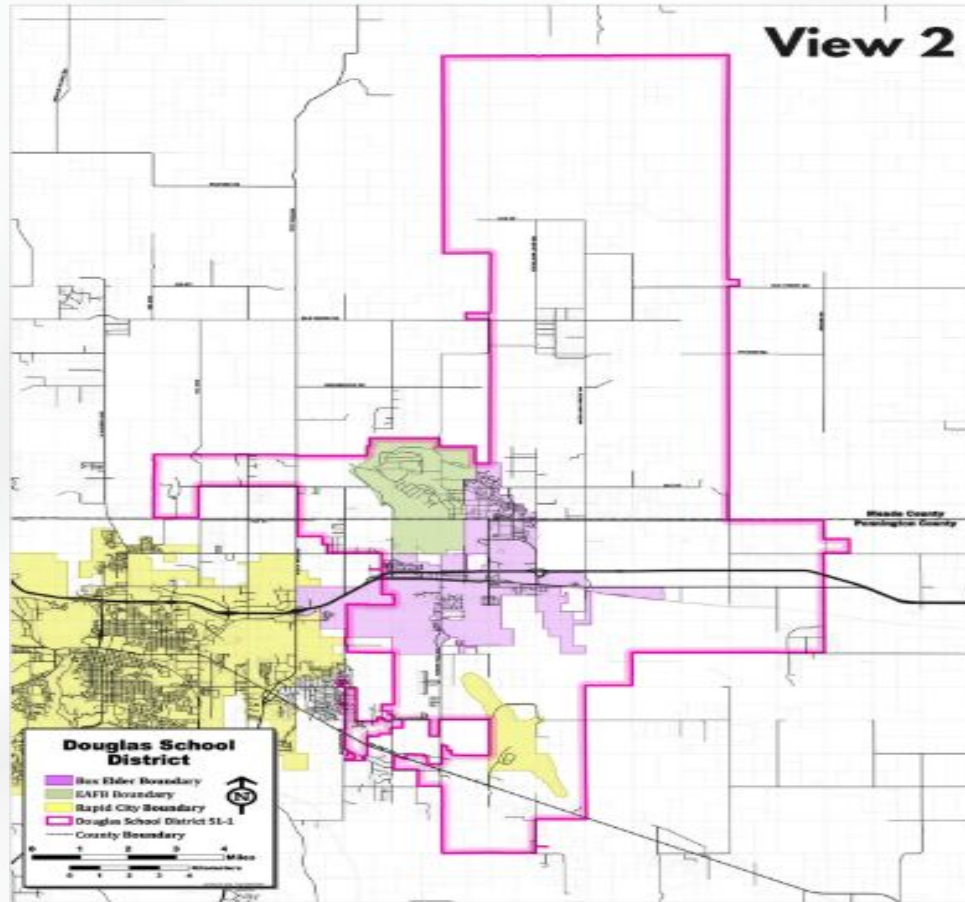
- \$62 million funding for Elementary School #1 for the Douglas School District\*
  - Federal Share
  - State Share
  - District Share
  - \*Similar Funding Model From 1989.

# HOW do we get there?

- Creative, collaborative funding efforts between all stakeholders - DSD 51-1, The State of South Dakota, & The Federal Government.

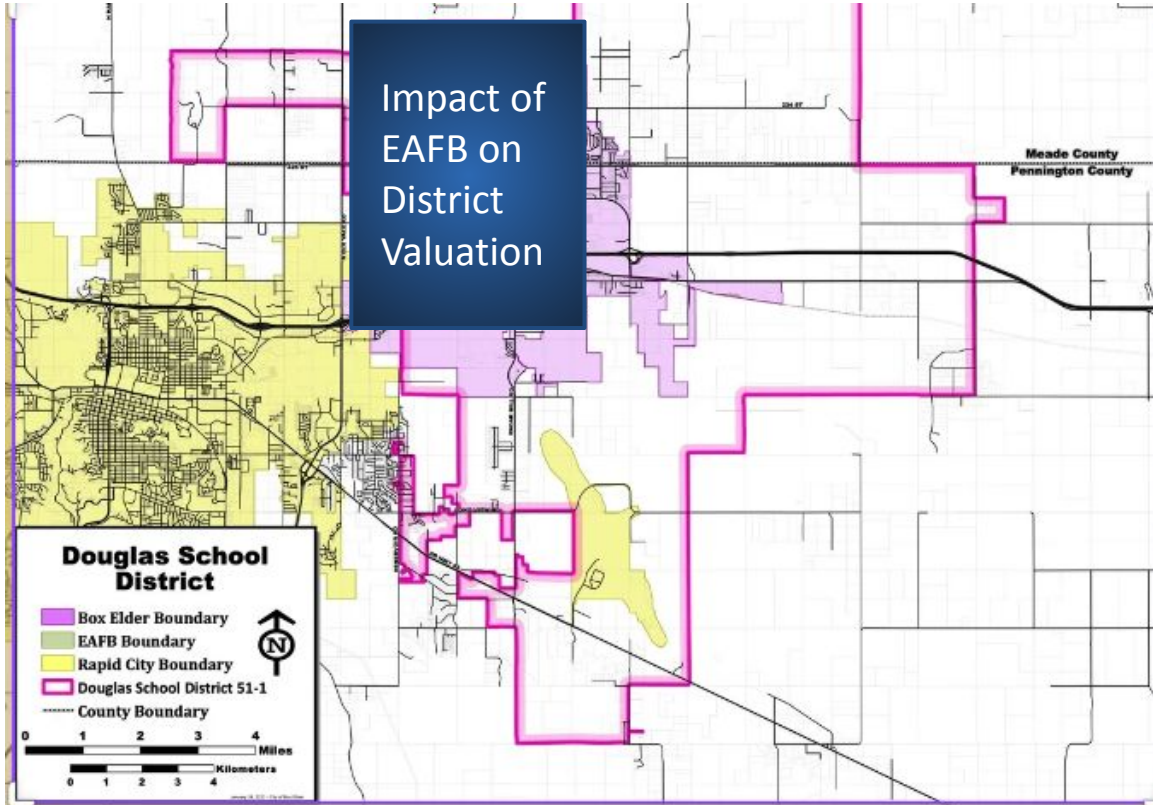


# Douglas 51-1 District



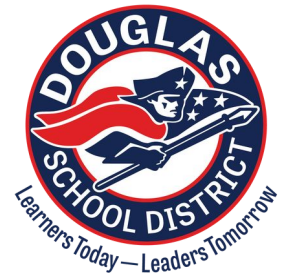


# Douglas 51-1 District



Rapid City

Unlimited  
Growth  
Potential  
for the City  
of Box  
Elder



# ENROLLMENT PROJECTIONS

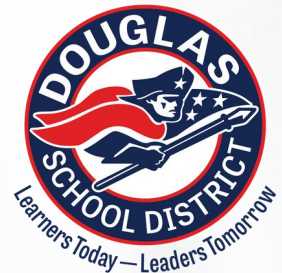
## Department of The Air Force

- 1,500 or more additional dependent children (military only, does not include contractor families);
- Staggered arrival over 15 years;
- If current trends continue, 70 percent of school-aged children associated with the base will attend DSD;

## RSP & Associates

2/2024

- DSD Enrollment will grow by 281 students within 5 years;
- Study shows approximately 73.8 percent of new students will be at the elementary level;
- Updated demographic studies will be completed on an annual basis;



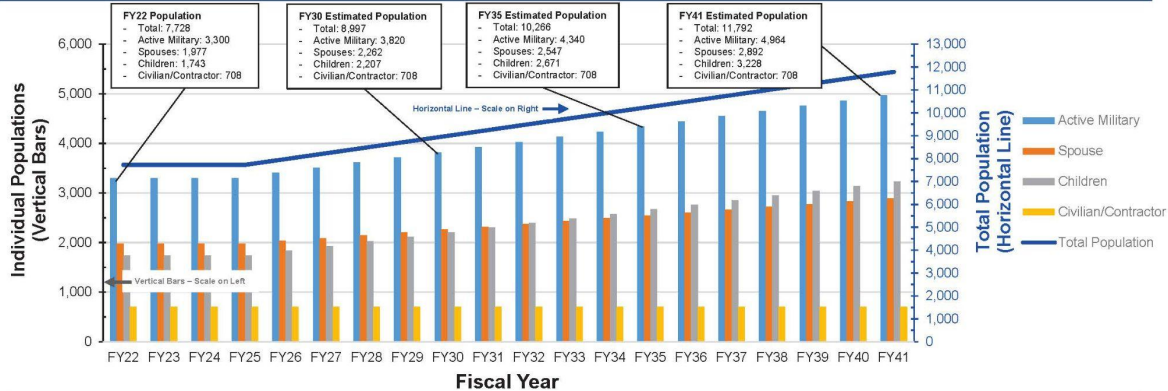
# Student Growth Projections



UNCLASSIFIED

## Ellsworth AFB Population Growth B-21 & WGF

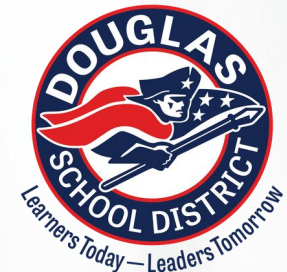
Active Military, Civilians/Contractors, Spouses and Children



Estimated Total Growth FY25 - FY41				
Total	Active Military	Spouses	Children	Civilians/Contractors
4,064	1,664	915	1,485	0

Notes:

- Data is subject to change based on Congressional direction and will continue to be refined
- Developed using March 2021 Environmental Impact Statement and May 2022 Ellsworth AFB population data
- Data includes B-21 and Weapon Generation Facility manning projections
- Data does not include contractors associated with construction
- Projected growth averaged across fiscal years. Starting FY25, average growth per year is: 254 Total, 104 Active Military, 57 Spouses, 93 Children, 0 Civilian/Contractor
- Numbers of spouses and children were extrapolated from the total number of dependents, assuming 55 percent of military, civilian, and contractor personnel are married and the remaining dependents are children. Data is consistent with 2018 Demographics Profile of the Military Community.
- Snapshot analysis considers overlap between B-21 and B-1 transition. Assumes all B-21 personnel and 10 percent of B-1 personnel are present on the base at the same time along with temporary contractor support associated with supporting the B-21 and B-1 transition. Snapshot personnel number = Baseline population - B-1 personnel + B-21 personnel + 10% B-1 personnel + temporary contractor support.



1,485 Students →

# Growth By Age



UNCLASSIFIED

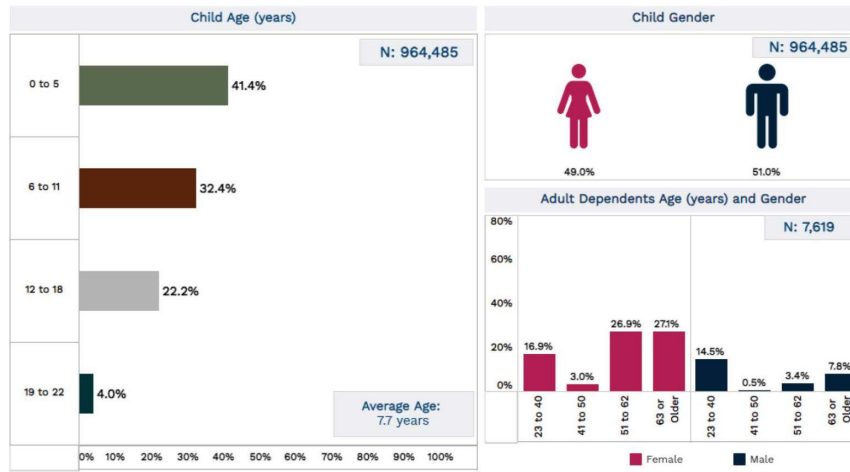
## Child Age Demographics



Active Duty Families:

**Dependents**

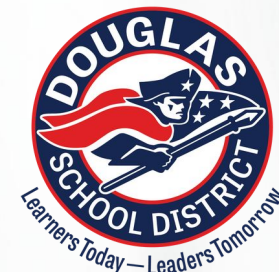
Of the 964,485 Active Duty children in the selected criteria, 41.4% are 5 years of age or younger, 49.0% are female, and 51.0% are male.



73.8% Growth



Source: 2020 Demographics Profile of the Military Community



# Demographic Snapshot From RSP

73.8% Growth



## Main Takeaway:

- Majority of student growth expected at the elementary level
- The current capacity of the elementary and middle schools will not adequately serve future grades
- Continual conversation of building expansion is recommended

## Observations

- District enrollment forecasted to increase to over 3,000 students
- Elementary schools expected to *surpass capacity moving forward*
- Middle School enrollment expected to *surpass capacity moving forward*
- High school enrollment is expected to stay under capacity moving forward



# Federal Funding Updates

## Congressional Directed Spending

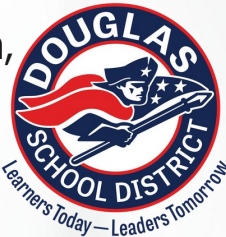
- ✓ ● \$42 Million was requested by Senator Rounds and included in the Senate appropriations package. (CDS administered Through THUD);
- ➔ ● Next Step - Senate has to pass the budget;
- Senate and House pass agreed upon budget (Jan. 1, 2025);
- President Signs the Budget.

## DCIP Grant Initial Application

- ~~\$20 Million proposal was initiated in July of 2024. Administered through OLDCC~~
  - ~~Phase II - Grant Application if invited to apply;~~ Denied 8/7/24

## OLDCC Planning Grant

- \$1,000,000 planning grant in final stages of approval - Middle School options, ongoing demographic studies, systems analysis & change support, building configuration, expansion, planning, updating the master plan, and use of mobile units. ✓
- \*Collaborative with City of Box Elder;



# Douglas 51-1 School District Funding Commitment

## Planning Investment To Date

- To date, DSD has invested approximately \$6.2 million in facilities master planning and site acquisition.
  - High School CD's;
  - Elementary School CD's'
  - Purchase of Elementary School Property'
  - District Master Plan'

## Elementary School #1 Funding Commitment

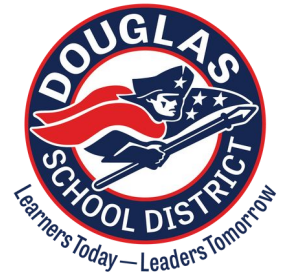
- \$5-\$7 Million for construction of Elementary School #1' ✓
- \*Project Contingency - given the uncertainty of when we will break ground, the district also anticipates additional needs for contingency purposes. Project cost estimates are from September 2023. A 5% contingency on \$62 million equates to an additional \$3.1 million; ✓



# Funding

## **Douglas Elementary School #1 Collaborative Funding Model**

- \$40-\$42 Million - Federal
- \$15 Million - State of South Dakota
- \$5-\$7 Million - Douglas Schools
- \$62 Million Total





# 1989 State Funding Support Under Governor Mickelson's Leadership

## Rapid City Journal 7/28/1989 Collaborative Funding For Douglas Middle School

- \$2.6 Million - State of SD
- \$7.25 Million - Federal
- \$1 Million - Douglas
- \$10.9 Million Total

... "the Douglas situation deserved special consideration because the normal funding mechanism didn't work for Douglas." Gov. George Mickelson

## for Douglas middle school

Debra Holland  
Staff Writer

Gov. George Mickelson has outlined how the state will generate its \$2.6 million in support for the construction of facilities in the Douglas School System.

Because of overcrowding, the district needs more classroom space but does not have the money to pay for it. A funding agreement among the state, federal government and the Douglas School System will help pay for the \$10.9 million middle school building.

Under the plan, the federal government is expected to appropriate \$7.25 million from its fiscal 1990 budget, \$2.64 million would come from the state, and \$1 million from the Douglas School capital outlay fund.

Mickelson met with Douglas officials Thursday and toured current facilities on campus. Also on hand were 10 West River legislators, Ellsworth Air Force Base commander Brig. Gen. Robert Marquette, Air Force personnel, and Douglas School Board members.

Douglas Superintendent John Sweet said Mickelson presented his plan for the overcrowding cost-sharing program during the meeting. Mickelson said the Douglas

situation deserved special consideration because the normal funding mechanisms didn't work for Douglas.

"It's important that we have the support of the governor, Legislature and the state in order to finalize the funding arrangements for the facilities project," Sweet said.

Mickelson's plan includes:

- Legislative approval of \$941,000 (\$341,000 from the private activity bond fund, \$300,000 from a special appropriation next legislative session and \$300,000 from the Community Development Block Grant program).

- Site preparation done by National Guard units — \$500,000.

- Increased state aid — \$1.2 million over the next two years — which will go to the Douglas system capital outlay fund.

Mickelson said he met with Air Force officials and members of the state's congressional delegation in Washington last spring to discuss a solution to overcrowding in the Douglas School System.

"I just believed we had to do more for Ellsworth Air Force Base than have chamber of commerce banquets," he said. "I believe we have some responsibility for the social problems.

The funding strategy for the Douglas project sets new standards in state, local and federal cooperation, the governor said.

"I consider Ellsworth to belong to the state of South Dakota as well as to the federal government," Mickelson said. "The children from Ellsworth deserve a quality education just like all other South Dakota children."

Sweet said Douglas was the most heavily federally impacted school district in the country. Seventy-seven percent of its students are considered federally related.

Marquette said the school district was overcrowded.

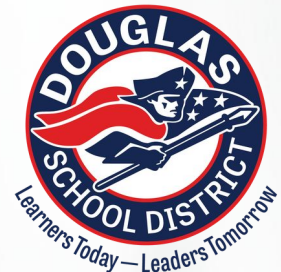
"We are currently operating at 125 percent of the capacity of our building," he said. "Five kids are sitting in four kids' seats. Additionally, we lack laboratories, teachers' work space, storage space and space for athletic programs."

Marquette commended Mickelson for his support.

"There aren't too many state school districts where we could have expected the cooperation we have gotten in South Dakota," he said. "Gov. Mickelson is dedicated to improving educational opportunities for his state — including our children in the Douglas School district."

... "the funding strategy for the Douglas project sets new standards in state, local, and federal cooperation."

Gov. George Mickelson



# EAFB Economic Impact

Ellsworth Air Force Base has a significant impact on South Dakota's economy. Current unofficial economic impact analysis shows that EAFB related spending accounted for approximately \$480 million in economic output annually in the state of South Dakota.

- SDEDA

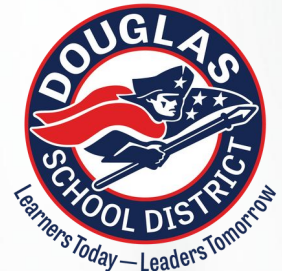
Based on \$2 billion in current, expected improvements to Ellsworth Air Force Base, the State of South Dakota will have sales and excise tax revenue of approximately \$82 million.

- Representative Curt Massie



# The Douglas Difference - Douglas Is Different

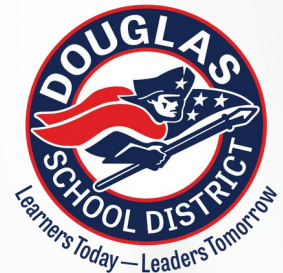
- Douglas is not like other School Districts in SD when it comes to an ability to raise dollars locally for facilities. Our tax base is limited because of the presence of EAFB, which does not pay property taxes. In conversations with Toby Morris, he informed us that if we could tax the estimated \$2 Billion of infrastructure going on Base, that would increase our Capital Outlay revenue by \$7 million annually. But, we do not receive those dollars.
- There is a myth, that because Douglas receives Impact Aid, it makes up for our loss in Capital Outlay dollars. While Impact Aid may make up for SOME of the shortfall in our Capital Outlay Fund, it does NOT help with our borrowing ability. Other Districts are not building new facilities with the dollars they are receiving annually in their Capital Outlay Fund - they are borrowing against the value from their Capital Outlay Fund to build facilities and that is something Douglas cannot do.
- There are other School Districts in SD that receive Impact Aid. However, Douglas is unique compared to those Districts, as well, because if they need additional facilities, their growth is coming slowly and in a linear fashion. Our projected growth will be fast and immediate due to a Federal presence. Not only do we not have the ability to bond like other Districts, we also do not have enough time to save toward a new facility.



# Bonding Example - Valuation Impact

Why is the Douglas School District limited in its ability to borrow more using General Obligation Bonds?

<u>Douglas School District</u>	Source - DA Davidson August 2024
Current Taxable Valuation:	\$1,054,646,665
Prospective Bond Levy for a \$20,000,000 G.O. Bond:	\$0.93 per \$1,000 of taxable valuation
Expected Tax Increase for home assessed at \$300,000:	\$279.00 per year
<u>Meade School District</u>	
Current Taxable Valuation:	\$2,813,727,861
Prospective Bond Levy for a \$20,000,000 G.O. Bond:	\$0.35 per \$1,000 of taxable valuation
Expected Tax Increase for home assessed at \$300,000:	\$105.00 per year
<u>Harrisburg School District</u>	
Current Taxable Valuation:	\$5,119,248,188
Prospective Bond Levy for a \$20,000,000 G.O. Bond:	\$0.19 per \$1,000 of taxable valuation
Expected Tax Increase for home assessed at \$300,000:	\$57.00 per year
<u>Rapid City School District</u>	
Current Taxable Valuation:	\$12,470,025,194
Prospective Bond Levy for a \$20,000,000 G.O. Bond:	\$0.08 per \$1,000 of taxable valuation
Expected Tax Increase for home assessed at \$300,000:	\$24.00 per year



# Letters of Support

“Access to a high-quality education is critical to the quality of life of our military families.”

Kevin Case  
Superintendent  
Douglas School District  
400 Patriot Drive  
Box Elder, SD 57719

Dear Mr. Case:

We write to express our continued commitment to assisting the Douglas School District in addressing school capacity needs as a component of transforming Ellsworth Air Force Base to host the B-21 bomber mission.

As you are acutely aware, the arrival of the B-21 will not only affect the base itself, but also nearby communities and the broader Black Hills region. In particular, the Douglas School District will experience an influx of military-connected students as thousands of additional airmen arrive at the base, adding to the district's constrained ability to accommodate an already growing student population in its elementary, middle, and high schools. Access to a high-quality education is critical to the quality of life of our military families.

We remain committed to working with the Air Force and pursuing federal funding opportunities to address the school capacity needs of the Douglas School District. Specifically, we will continue to support robust funding for the Impact Aid Program, the Defense Community Infrastructure Program, and other pathways to help the district accommodate its growing student population resulting from the B-21 mission.

The arrival of the B-21 to Ellsworth will bring many benefits and opportunities to the Black Hills region and the state as a whole. However, this growth does not come without its challenges, including school and housing capacity. We are pleased to count you, as well as the state, as a partner in ushering in this historic and exciting new era.

Sincerely,

  
John Thune  
United States Senator

M. Michael Rounds  
United States Senator

Dusty Johnson  
Member of Congress



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 28TH BOMB WING (AFGSC)  
ELLSWORTH AIR FORCE BASE SOUTH DAKOTA

MEMORANDUM FOR OFFICE OF LOCAL DEFENSE COMMUNITY COOPERATION

FROM: 28 BW/CC

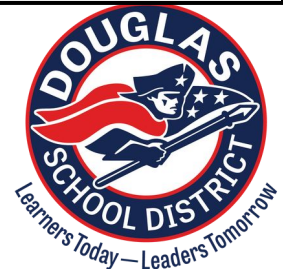
SUBJECT: Support of Defense Community Infrastructure Pilot Grant Proposal for  
Elementary School #1

1. This memorandum supports endorsement of Douglas 51-1 School District's initiative to apply for an Office of Local Defense Community Cooperation Infrastructure Pilot Grant to fund and construct Elementary School #1 in Box Elder, South Dakota.
2. Approximately fifty percent of Ellsworth AFB's military children currently attend Douglas Schools. With the imminent bed down of the B-21 mission, the significant increase in our assigned Airmen in association with the new mission, as well as the growth of housing in Box Elder, we expect that percentage to increase. The existing district elementary and middle school facilities are already at or beyond capacity. Without intervention, the community growth could impact the ability of the district to provide optimal facilities and experiences for our children.
3. The availability of high-quality schools plays a significant role in ensuring that we can recruit the best and brightest Airmen to Ellsworth Air Force Base, maintain a high quality of life, and ultimately retain Airmen within the Air Force. The proposed Elementary School #1 design also includes Pre-K programming, which will add additional support for our families with young children.
4. This initiative is the embodiment of community partnerships at their best and will greatly benefit the Ellsworth AFB installation, as well as the growing community in Box Elder, South Dakota. Our long-standing collaborative partnership with the Douglas School District will enable our practicable support of this project.

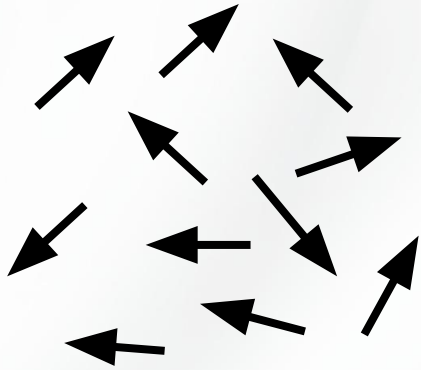
OAKLEY.DEREK.CH.P. Digitally signed by  
ISTIAN.1141333921 23921  
Date: 2024.06.12 08:54:46 -0600

DEREK C. OAKLEY, Colonel, USAF  
Commander

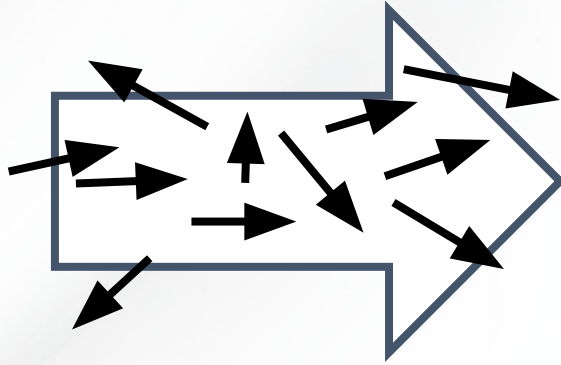
“The availability of high-quality schools plays a significant role in ensuring that we can recruit the best and brightest Airmen to Ellsworth Air Force Base, maintain a high quality of life, and ultimately retain Airmen within the Air Force.”



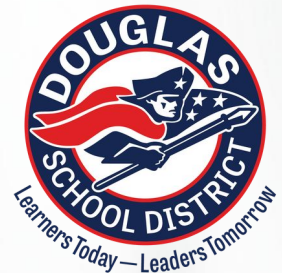
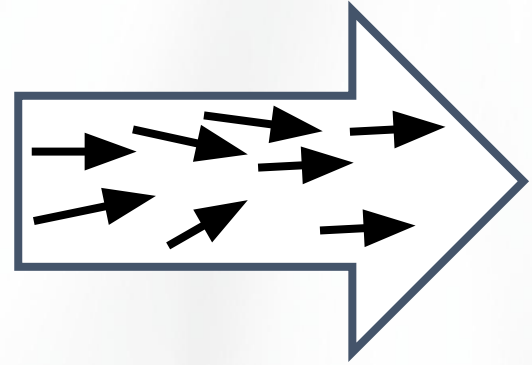
# Strategic Alignment, Knowledge & Understanding



8/12/2024 to 12/31/2024

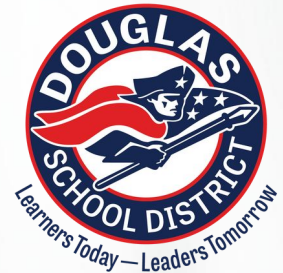


1/14/2025 to End of Session



# Our Unique Situation

- 15 years of unprecedented, sustained student growth;
- Existing, aging facilities are at capacity;
- 18-24 months to build a facility;
- Lack of assessed valuation due to EAFB being federal property decreases the District's bonding capacity;
- Balancing the need to be prepared for the influx of students while anticipating the timing of building a building is appropriate (Finding the sweet spot);
- 6 B-21's currently in Low Rate Initial Production;



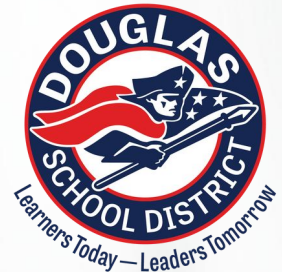
# What questions might you have? What additional information might you need?

Kevin Case, Superintendent  
Trista Olney, Business Manager  
Jade Temple, Communications

[Kevin.Case@k12.sd.us](mailto:Kevin.Case@k12.sd.us)  
[Trista.Olney@k12.sd.us](mailto:Trista.Olney@k12.sd.us)  
[Jade.Temple@k12.sd.us](mailto:Jade.Temple@k12.sd.us)

Douglas Website

[www.dsdk12.net](http://www.dsdk12.net)





# DATA REQUESTED

## Douglas 51-1 School District

Information Requested By Ellsworth Air Force Task Force

August 5, 2024



	Actual 2022-23	Actual 2023-24	Estimated 2024-25
Total K-12 Enrollment	2,750	2,759	2,775
Military Connected Students	1,044	1,021	1,030
General Fund Budget	\$24,000,000	\$25,350,000	\$26,325,000
Capital Outlay Ending Balance	\$1,642,566	\$9,700	\$0

Construction Projects Undertaken/Completed			
High School Roof			\$1,081,425
Central Office Roof			\$56,000
Badger Clark Roof			\$854,750
Track & Field			\$3,161,000
<b>Total</b>			<b>\$5,153,175</b>

