

Infrastructure Investment & Jobs Act

NDOT BIL Projects and Requirements





BIL: Bipartisan Infrastructure Law

The Bipartisan Infrastructure Law is the largest long-term investment in our infrastructure and economy in our Nation's history. It provides \$550 billion to DOT FHWA over fiscal years 2022 through 2026 in new Federal investment in infrastructure, including in roads, bridges, and mass transit, water infrastructure, resilience, and broadband.





BIL: Bipartisan Infrastructure Law

The Bipartisan Infrastructure Law provides the basis for FHWA programs and activities through September 30, 2026. It makes a once-in-a-generation investment of \$350 billion in highway programs. This includes the largest dedicated bridge investment since the construction of the Interstate Highway System.





BIL - Bipartisan Infrastructure Law FHWA Key Topics:



Bridges



Climate/ Resilience



Electric Vehicles



<u>Safety</u>



Equity

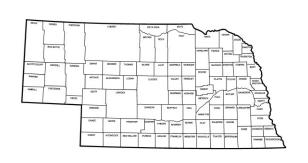
Other Topics Coming Soon





Formula Vs. Discretionary

 Formula Programs: uses formulas determined by Congress and has no application process



- Example Inputs
 - Lane Miles (LM)
 - Vehicle Miles Traveled (VMT)
 - Population (P)

(LM)*(VMT)*(P) = Formula Funds

 Discretionary grants: awarded using a competitive process



- Of that \$350 billion, approximately 90% apportioned among the States as formula funding
- All highway programs from the Fixing America's Surface Transportation (FAST) Act, the prior highway authorization legislation, will continue
 - National Highway Performance Program (NHPP)
 - Surface Transportation Block Grant (STBG) Program
 - Highway Safety Improvement Program (HSIP)
 - Rail-Highway Crossings
 - Congestion Mitigation and Air Quality (CMAQ)
 - Metropolitan Planning
 - National Highway Freight Program (NHFP)
- Four new formula programs, including—
 - PROTECT (Resilience) Program
 - Carbon Reduction Program
 - Bridge Formula Program (BFP)
 - National Electric Vehicle Infrastructure (NEVI) Formula Program
- New Federal Highway Administration (FHWA) focus on safety, bridges, climate change, resilience, and project delivery
 NEBRASKA BUSINESS DEVELOPMENT CENTER

With regard to transportation, in Nebraska, the Bipartisan Infrastructure Law will:*

- Repair and rebuild our roads and bridges
 - \$2.2 billion over five years funding for highways and bridges
- Improve the safety of our transportation system
 - \$19 million over 5 years highway safety traffic programs
 - \$26.3 million over five years in funding to augment commercial motor vehicle (CMV) safety efforts to reduce CMV crashes
- Improve healthy, sustainable transportation options
 - \$191 million over five years to improve public transportation options across the state

^{*}Please note that the opportunities' list in not comprehensive, and the amounts allocated might change

With regard to transportation, In Nebraska, the Bipartisan Infrastructure Law will:*

- Build a network of EV chargers
 - \$30 million over five years to support the expansion of an EV charging network in the state
- Improve our nation's airports
 - \$111 million for infrastructure development for airports over five years
- Grant opportunities for Nebraska to apply in addition to above list

^{*}Please note that the opportunities' list is not comprehensive, and the amounts allocated might change

Federal Aid Highway Program - Formula Funding (in millions)

		FY21	FY22	
			Investment & Jobs	Annual %
		FAST Act	Act (IIJA)	Increase
Existing Formula Programs	_			
National Highway Performance Program (NHPP)		178	212.4	19.3%
Surface Transportation Block Grant (STBG)		94.1	103.3	9.8%
Highway Safety Improvement Program (HSIP)		15.7	20.2	28.7%
Rail-Highway Crossings		3.9	3.9	0.0%
Congestion Mitigation and Air Quality (CMAQ)		10.7	11.2	4.7%
Metropolitan Planning		1.8	2.2	22.2%
National Highway Freight Program (NHFP)		10.7	10	-6.5%
	Subtotal	314.9	363.2	15.3%
New Formula Programs				
Carbon Reduction		0	9.2	N/A
PROTECT Formula (Resilience)		0	10.5	N/A
Bridge Preservation and Construction Formula		0	45	N/A
EV Charging Infrastructure		0	4.5	N/A
	Subtotal -	0	69.2	N/A
Total FHWA Formula Funds to Nebraska		314.9	432.4	37.3%



DOT Projects

- I-80 Six-Lane Expansion (\$250 million)
 - Pleasant Dale to Lincoln
 - Seward to Pleasant Dale
- I-80 Four-Lane Replacement (\$200 million)
 - Bushnell West Kimball
 - Lexington Overton
 - Dawson Co Line to Odessa
 - Ogallala Roscoe





Asset Preservation Highlights

- Annual Rehab increase from approximately 500 miles to 700 miles of roadways
- Double the bridge Investment from \$50 to Approximately \$100 million
- Increase the Preventative Maintenance budget





Small Business Opportunities

- Calendar Year 2019 2021 : The total number of subcontractor approvals processed by NDOT is 3,117
- (160 Certified DBE)
- Total number of subcontractors approved (each subcontractor counted only once) -
 - CY2019-CY2021 total: 434
 - CY2019: **105**
 - CY2020: 297
 - CY2021: **182**



Current NDOT Business Opportunities

 https://dot.nebraska.gov/businesscenter/business-opp/





Davis- Bacon Act Requirements

Applies to contracts in excess of \$2,000 to which the Federal Government or the District of Columbia is a party for construction, alteration, and/or repair, including painting and decorating, of public buildings or public works.





Davis- Bacon Act Requirements

Davis-Bacon Wage Determinations (WDs) specify the prevailing wages, including fringe benefits, that prevail for the described classes of laborers and mechanics employed on construction projects of a similar character in the locality.

Two types of wage determinations: General and Project

In almost all instances, general WDs are available on sam.gov and should be used in bid solicitations and contracts on which the Davis-Bacon labor standards apply. Project WDs should only be requested under certain circumstances



What is BAA? Build America, Buy America Act

BAA "restricts the purchase of supplies, that are not domestic end products, for use within the United States."

"A foreign end product may be purchased if the contracting officer determines that the price of the lowest domestic offer is unreasonable or if another exception applies."





What is BAA? Build America, Buy America Act

For Federal Highway Administration (FHWA):

The Secretary of Transportation shall not obligate any funds unless the steel, iron, and manufactured products used in such projects are produced in the United States.

Applies to iron and steel products and their coatings that are to be permanently incorporated into the project.





What is BAA? Build America, Buy America Act - Waivers

The Secretary of Transportation may waive the requirement if the Secretary finds that:

- 1. It would be inconsistent with the public interest
- 2. Such materials and products are not produced in the US in sufficient and reasonably available quantities and of a satisfactory quality
- 3. Inclusion of domestic material will increase the cost of overall project contract by more than 25%





Does Uncle Sam require SAM?

You need a SAM.gov registration if you want to apply for federal awards as a prime awardee.

A registration allows you to bid on government contracts and apply for federal assistance. As part of registration, you will be assigned a Unique Entity ID. (UEI)





UEI only?

If you do not want to apply directly for awards, then you do not need a registration. If you only conduct certain types of transactions, such as reporting as a sub-awardee, you may not need to complete a registration. You may only need a **Unique Entity ID**.





Set up SAM.gov

Set up a SAM.gov account to register and to get a Unique Entity ID in SAM.gov.

Your username and password are managed by Login.gov. Select Sign In on SAM.gov to go Login.gov to sign in or to set up an account.

Once you're signed in at Login.gov, you'll be returned to SAM.gov to complete your profile.





Prep your Data

For registration, you are required to enter a lot of information about your entity. Below are questionnaires and checklists to help you gather what you need to complete your registration.

For UEI only you need to provide your legal business name and physical address.

Entity Registration Checklist





What is the DBE Program?

- Disadvantaged Business Enterprise Certification program for socially and economically disadvantaged individuals
 - Program is administered in each State
- To create level playing field for DBEs to compete
- To help remove barriers for DBEs



Who Uses the DBE Program?

- Each State's Department of Transportation has their DBE program
 - Fairly easy transferability between States
- Federal Aviation Administration (FAA) uses DBE through States
- Some State/Local government agencies
- Airports and transit authorities

Requirements for DBE Program

- For-Profit
- 51% owned and operated by socially and economically disadvantaged individual(s) who control company
- Disadvantaged owners are U.S. Citizens or lawfully admitted permanent residents
- Meet SBA's size standards and do not exceed DOT's gross annual receipts requirement

Information about DBE Program

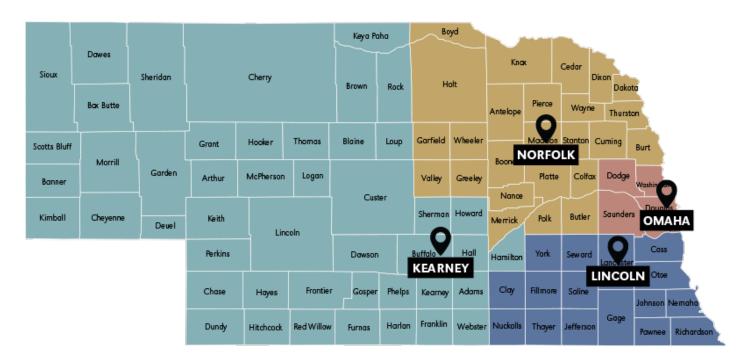
dot.Nebraska.gov/business-center/civil-rights/

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Government Contracting Services for Nebraska Businesses

- SAM.gov
- Certifications (WOSB, VOSB/SDVOSB, 8(a) Program, HUBZone Program)
- Market Research
- BidMatching
- Capability Statements
- Proposal Review
- Contract compliance and debriefings
- 70+ Training Events where you can **Meet The Buyers**!





Scottsbluff, NE

MEETTHE BUYERS CONFERENCE

October 18 - 20





QUESTIONS?

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