STATE PURCHASING DIVISION



MARK HAYDEN, Director, CPO, State Purchasing Agent

Bipartisan Infrastructure Law offers \$100 billion has been allocated to states from formula and competitive programs for roads and highways, bridges, ports, airports, electric vehicle charging stations, water systems, high speed internet, weatherization and clean energy.

Links to their factsheets can be found below for more information.

- ✓ Department of Transportation
- ✓ Department of Commerce
- ✓ Environmental Protection Agency
- ✓ <u>Department of the Interior</u>
- ✓ Department of Energy
- ✓ U.S. Department of Agriculture
- ✓ FEMA

In April the White House released:

- A Bipartisan Infrastructure Law Rural Playbook which breaks down specific rural-focused opportunities among the more than 375 programs in the law – making it easier for communities to plan and compete for federal resources; and
 - Additional agency-specific fact sheets with information about a variety of infrastructure-related programs and opportunities for rural communities.

This playbook is intended to help rural communities understand the available funding for infrastructure provided by the Bipartisan Infrastructure Law and other sources – offering information on the "what, where, and how" to apply for federal infrastructure dollars. Specifically, this playbook:

(1) Identifies programs and sources of funds set aside for rural communities under the law. Over 60 percent of the funding in the Bipartisan Infrastructure Law will be distributed via formulas to states and other recipients — while a subset of the remaining funds are available directly to communities via discretionary grants. A number of programs have specific portions of formula funds or competitive grants that are reserved for rural and disadvantaged communities, which the federal government either provides directly to communities or to intermediaries, like states, to distribute funding. The below list provides an overview of the key programs most relevant to rural communities with links to their application pages or department websites. Where able or applicable, the list also notes when funding opportunities will either become available or are already available.

Broadband Equity, Access, and Deployment Program – This new \$42.5 billion program at the Department of Commerce (DOC), which is administered by the National Telecommunications and nformation Administration (NTIA), provides states and territories with funds to plan and implement projects that will deliver high speed internet to unserved and underserved areas, including rural areas. The program guidelines (Notice of Funding Opportunity) will be released in the second quarter of 2022 and will provide instructions to States and Territories on how to participate in the program and request funding. Project matching requirements (25%) can be waived in certain cases. ore information on this program is available here.

(2) Provides an overview of key flexibilities and other benefits available to rural communities under the law such as waivers for matching requirements. As part of this effort, 7 key federal agencies have published rural factsheets that highlight how to leverage agency resources and capabilities to help rural communities. Links to their factsheets can be found on Build.gov/rural for more information. The appendix of this document also includes a list of nearly 100 programs funded under the law where there are no matching requirements for communities who apply for or receive funding.

New Mexico has several funding sources for the purchase and installation of Electric Vehicle (EV)charging stations throughout the state. Most funding will be made available through NMDOT.

NMDOT is planning the EV charging station locations to comply with the National Electric Vehicle Infrastructure (NAVI) program.

Participation by local governments will be a key part of this state wide roll out.



NM ECONOMIC DEVELOPMENT GRANT FUND AND BUSINESS FINDER TOOLS

EDD just launched the Business Finance Finder. https://edd.newmexico.gov/bff/
An online tool where businesses can identify and connect directly with funding opportunities.

FUNDIT is a collaborative where communities can pitch economic, community development projects and identify funding. https://nmfundit.org/

WEEKLY WRAP UP has millions of dollars in opportunities every week for communities and economic development projects.

Sign-up at: https://edd.newmexico.gov/newsletter/

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Sign up for news/updates from EDD
NMEDD Website



YOUR OPPORTUNITY TO PARTICIPATE

To facilitate simplicity in obtaining grant funds along with ease of purchasing the EV stations and their installations, State Purchasing is coordinating with NMDOT to package this function in a statewide price agreement.

Only chargers meeting the NAVI and NMDOT specifications and requirements will be available on the price agreement that can be used by all local government bodies.

We are also encouraging the partnering with New Mexico businesses who might benefit from offering services at charging locations.

NMDOT

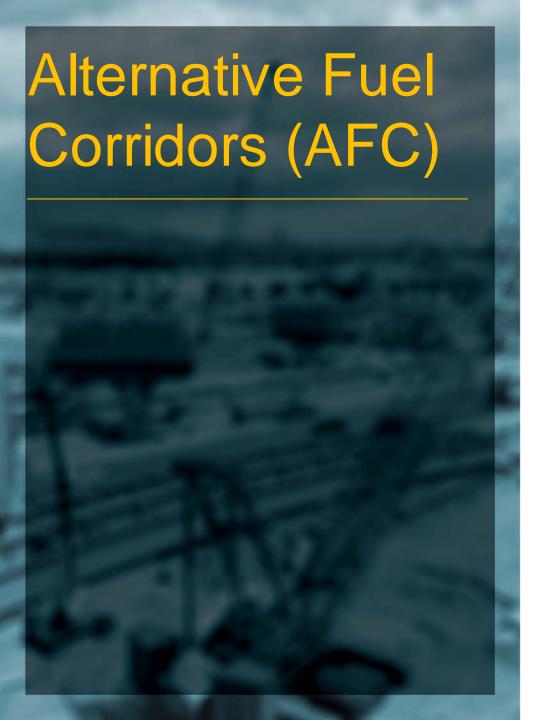
New Mexico Department of Transportation

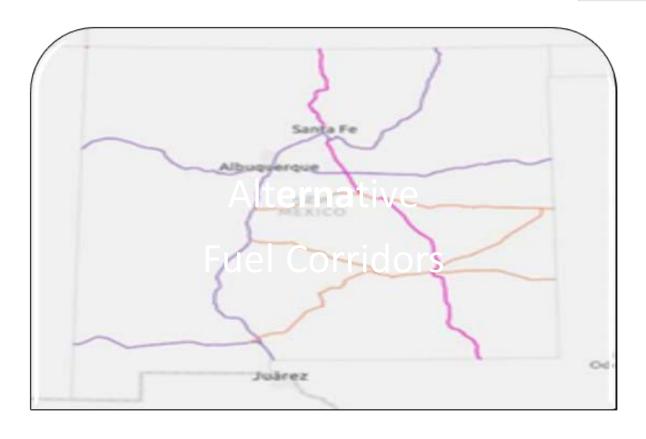
Jerry P. Valdez
Executive Director
NMDOT Office of the Secretary



NMDOT EV FUNDING

- 2021 Regular Session
 - \$250K budget request approved
 - \$1.2M appropriation (transfer)
- 2021 Special Session
 - \$10M ARPA programmed by governor/legislature
- 2022 Session
 - \$387K appropriation (transfer)
- BIL
 - \$38.387M National Electric Vehicle Infrastructure (NEVI) Formula program





Road Type		Number of EV Sites Needed (Miles/50)
Interstate	997	20
State Highway	404	9
U.S. Highway	729	15

NMDOT

National Highway Performance Program (NHPP)

4-Year \$148B

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Surface Transportation Block Grant Program (STBG)

4-Year \$72B

Congestion Mitigation Air Quality Improvement Program (CMAQ)

4-Year \$13.2B

Carbon Reduction Program

4-Year \$6.42B

National Electric Vehicle Infrastructure (NEVI) Formula Program Available until expended \$5B Rebuilding American Infrastructure with Sustainability and Equity (RAISE)

4-Year \$1.5B

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Infrastructure for Rebuilding America (INFRA) Grant Program 4-Year \$7.25B

Advanced Transportation and Technologies & Innovative Mobility Deployment

Available until expended \$900M

Discretionary Grant
Program for Charging
and Fueling
Infrastructure
4-Year \$2.5B

Rural Surface Transportation Grant Program

4-Year \$2B

Federal Lands and Tribal Transportation Program (FLTTP)

4-Year \$500M

State Infrastructure Banks (SIBS)

LOAN/Varies

Transportation
Infrastructure Financing
and Innovation Act
(TIFIA)

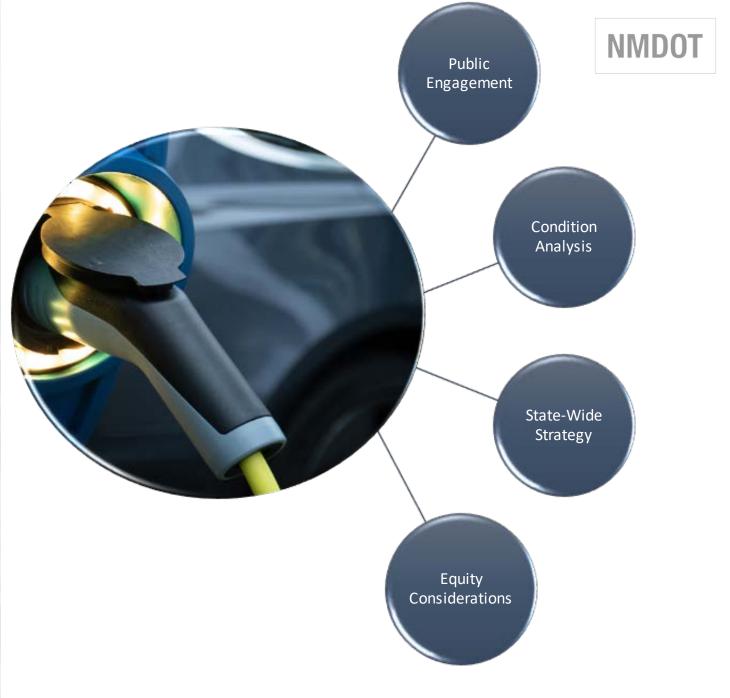
LOAN \$75B

& Finance

90

her Programs &





NMDOT PROCUREMENT FOR EV CHARGING STATIONS

Some of the parameters DOT may incorporate in their specifications and requirements:

- User common experience (location app, charging configuration, payment)
- Centralized use data collection and integration on a standard platform (e.g., ChargePoint open compatible)
- Charging station data security compliance
- Warranty and maintenance
- Construction with solar panels as needed
- Construction site direct delivery of devices
- Modular format flexibility for upgrades and repairs
- Carbon credit retention

NMDOT PROCUREMENT FOR EV CHARGING STATIONS

This protocol will allow the state to:

☐ Narrow selection of EV charging stations to only those compliant with state and federal requirements and avoiding local variants ☐ Specifications for EV charging stations are a condition to accepting DOT's grant funding ☐ Best value charging station pricing is obtained for all state agencies and local governments ☐ Provide local entities with an easy method to expedite grant funds ☐ Removes local charging station choice decisions and pricing mark ups by the contractor ☐ Allows easy purchase of charging stations from a statewide pricing agreement

NMDOT PROCUREMENT FOR EV CHARGING STATIONS

Several approaches may be implemented:

- EV chargers only
- EV chargers installed
- EV chargers with solar installed
- EV chargers funded in part with public-private partnership
- Awards will likely be in regions outlined by DOT with one or more vendors per region on a statewide pricing agreement
- Contractors may bid on some or all state regions
- Suppliers agree to deliver charging stations directly to the construction sites

EV CHARGING STATIONS & BROADBAND

One major barrier to New Mexico's EV charging station roll out throughout the state is the lack of broadband for charging operation in many rural locations.

NMDOT is coordinating closely with the NM <u>Office of Broadband</u> <u>Access and Expansion</u>.

Suggestions to solve the broadband problem is to partner with local governments to bring fiber to government buildings that can be used to send signals to the EV charging stations.

EV CHARGING STATIONS & BROADBAND

We would like to know what local governments are interested in participating.

If you need grant writing expertise, both DFA and NM Municipal League have resources to help.

This will be a coordinated effort, perhaps one of the most complex of its kind, to partnership with NMDOT, the Federal Government, General Services Department's State Purchasing Division, the central NM Broadband Office, the Power Companies, Suppliers, and local governments.

Questions

NMDOT

Thank you

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CONTACT STATE PURCHASING

State Purchasing's general website is:

State Purchasing | NM GSD

For personal assistance call State Purchasing's Customer Service Liaison:

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