



MaineDOT

ATTAIN Grant, Volume 2
Budget Application
Maine Department of Transportation
**Statewide Connected Vehicle
Hazard Notification Project**

Volume 2 – Budget Application

a) Section I Application Standard Forms (SF’s) – [Forms were submitted via online portal]

- SF 424 (Application for Federal Assistance)
- SF 424A (Budget Information for Non-Construction Programs)
- SF-LLL (Disclosure of Lobbying Activities)

b) Section II - Summary Budget Narrative

MaineDOT is requesting \$5,200,000 in federal money to match an additional \$1,300,000 in matching state funds. The money will be divided into 4 phases covering a 4-year period. MaineDOT anticipates spending \$419,000 in preliminary engineering to cover the costs of an engineering consultant, and Department staff, to work hand in hand to complete a project design for the project. This project team will prepare design and bidding documents required for installation of PTZ cameras, RSUs, FMUs, and modems to broadcast bridge height to the trucking industry throughout Maine; installation of PTZ cameras, RSUs and FMUs to broadcast congestion in Brunswick; installation of PTZ Cameras, RSUs, FMUs, and modems on I-95 between Palmyra and Carmel to alert drivers about solar glare and black ice; and installation of PTZ Cameras, RSUs, FMUs, and modems along Route 1 and Route 11 in Aroostook County to notify drivers of blowing snow and adverse weather.

The project will improve mobility, congestion, and safety, and protect bridge infrastructure. MaineDOT plans to expend another \$10,000 to purchase Right of Way and approximately \$5,443,000 on bidding the contract, hiring a contractor and all equipment and supplies needed to construct the project and bring the design to fruition. The Department also needs an additional \$628,000 for a resident engineer and inspectors to ensure that the project is built to the specifications developed in the design. A cost estimate, including contingency, and broken down by project elements spread across the 4-year time period is shown below.

Table 1 Summary Budget Table

Project Phase	Year 1 Costs	Year 2 Costs	Year 3 Costs	Year 4 Costs
Preliminary Engineering	\$167,600	\$251,400		
Right of Way		\$10,000		
Construction			\$4,354,400	\$1,088,600
Construction Engineering			\$502,400	\$125,600
Total Federal Share (80%)	\$134,080	\$209,120	\$3,885,440	\$971,360
Total Non-Federal Share (20%)	\$33,520	\$52,280	\$971,360	\$242,840

c) Section III – Cost Share Information

MaineDOT is committing a 20% cost share toward this project. This cost share will come from state funds used to match federal projects. MaineDOT is looking to match the \$5,200,000 in federal money requested with \$1,300,000 in state funds. MaineDOT Commissioner Bruce Van Note has committed the money for the project. (See attached letter in Volume 2 – Appendix A)

d) Section IV – Grant Funds, Sources, and Uses of Project Funds

The Project is not applying for and has not been awarded any additional Federal funds. MaineDOT is committing a 20% cost share toward this project. This cost share will come from state funds used to match federal projects.

e) Section V – Organizational Information*1. Award Terms and Conditions*

MaineDOT does not see any anticipated exceptions to the award terms and conditions. Nor do we have any pre-existing intellectual property that we anticipate using.

2. SAM UEI Number

MaineDOT's SAM UEI is as follows: UEI# MP59EXMVEMJ7

3. A-133 Single Audit

Yes, the State of Maine has a Single Audit. The last one was issued March 30, 2023 and can be found here: <https://www.maine.gov/audit/osa-reports/2022SingleAuditReport.pdf>

4. Conflicts of Interest

MaineDOT does not believe there is any Conflict of Interest in regard to this project.

5. Audits of Accounting, Purchasing system, and/or Property Control Systems

FHWA does an annual system assessment. Attached is the most recent report from July 2022. The Federal point of contact is Mike Nadeau, FHWA Maine Finance Manager. (See Attached Volume 2 -Annual System Assessment-.pdf)

6. Terminated Contracts

To the best of our knowledge, we know of no termination for convenience or default within the last 3 to 5 years.

7. Reporting Subaward and Executive Compensation Information

MaineDOT is committed to fully comply with the reporting requirements indicated in 2 CFR §170 (CFR: 2 CFR Part 170 -- Reporting Subaward and Executive Compensation Information) dated September 14, 2010, and Appendix A.

8. *Fraud, Bribery, or Gratuity Violations*

MaineDOT does not have any violations of Federal criminal law involving fraud, bribery, or gratuity violations to the best of our knowledge.