UTC Project Information – Project # 2.2	
Project Title	Concrete Systems for a 100-Year Design Life
University	University of Maine
Principal Investigator	Professor Eric N. Landis
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Co-PI(s)	
Co-PI Contact Information	
Funding Source(s) and Amounts Provided (by each agency or organization)	UTC TIDC (\$83,300) and UMaine (\$83,300)
Total Project Cost	\$166,600
Agency ID or Contract Number	
Start and End Dates	03/01/2020 to 03/01/2022
Brief Description of Research Project	The overall objective is to develop a suite of highly durable concrete systems suitable for a range of transportation infrastructure applications, given the range of constituent availability (e.g. appropriate aggregates, supplementary cementitious materials), conventions for structural details, and typical New England exposure conditions ranging from coastal to mountains, that are suitable for 100-year design life structures.
Describe Implementation of Research Outcomes (or why not implemented)  Place Any Photos Here	This project is in its initial research phase. Implementation of Research outcomes will be reported upon completion of initial research.
Impacts/Benefits of	
Implementation (actual, not anticipated)	This project is in its initial research phase. Impacts and benefits of the research will be reported after the implementation phase.
Web Links  Reports Project website	N/A