

## ATTACHMENT 5: UTC PROJECT INFORMATION SHEET

<b>UTC Project Information – Project #1.16</b>	
Project Title	Wireless Joint Monitoring System (w-JMS) for Safety of Highway Bridges
University	University of Connecticut (UConn), Storrs, CT
Principal Investigator	Shinae Jang, Ph.D., P.E.
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Funding Source(s) and Amounts Provided (by each agency or organization)	Federal US DOT UTC program, \$86,805.94; University of Connecticut, \$86,802.26
Total Project Cost	\$173,608.20
Agency ID or Contract Number	69A3551847101
Start and End Dates	October 01, 2021 – September 30, 2023
Brief Description of Research Project	The objective of this research project is to develop and deploy a long-term wireless monitoring system on a highway bridge's expansion joint systems considering environmental factors.
Describe Implementation of Research Outcomes (or why not implemented)	This project is in its initial research phase. Implementation of Research outcomes will be reported upon completion of initial research.

Place Any Photos Here	
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 <ul style="list-style-type: none"><li>• Reports</li><li>• Project website</li></ul>	