Deliverables and Reporting Requirements for UTC Grants Awarded in 2023 (June 2023)

# Exhibit D

**Research Project Requirement Template**

**(Research project name)**

**Recipient/Grant (Contract) Number:** (Provide center lead name/grant number only. If a consortium partner is leading this research effort, then add their name after the center lead, e.g., University of Transit; University of Highway.)

# Center Name:

**Research Priority:** (Select one of the seven research priorities that your Center focuses on - Improving Mobility of People and Goods; Reducing Congestion; Promoting Safety; Improving the Durability and Extending the Life of Transportation Infrastructure; Preserving the Environment; Preserving the Existing Transportation System; or Reducing Transportation Cybersecurity Risks.)

# Principal Investigator(s):

**Project Partners:**

**Research Project Funding:** (Federal and non-Federal funding amounts.)

**Project Start and End Date:** (Format month/day/year to month/day/year.)

**Project Description:** (May use Abstract developed for TRB/RiP submission.)

**US DOT Priorities:** (Describe how the project supports US DOT priorities and the RD&T strategic goals. Also describe how the project engages in breakthrough, advanced, or transformative research.)

**Outputs:** (The results of the work performed. Describe what new research, technology, or process this research project is expected to produce or has produced. The outputs could include processes and methods; data, hardware, software and databases; invention disclosures, patent filings, inventions, etc. Also describe any new partnerships outside of the UTC consortium that may be established or have been established through the project.)

**Outcomes/Impacts**: (Describe the application of the output and any changes this output has or will make to the transportation system, or its regulatory, legislative, or policy framework, including a description of products or patents, or a change in practice, or instances of research results informing policy decisions. Discuss how this research output will positively impact the transportation system in terms of safety, reliability, durability, costs, etc.)

**Final Research Report:** (Upon completion of the project, provide URL link to final report.)

**Additional guidelines:**

* Research Project Templates should not exceed two pages in length.
* Try to reduce acronym usage in your Template.
* If a photo is useful to illustrate outcomes, you may include one with a brief caption.

U.S. Department of Transportation

**Office of the Secretary of Transportation**