Research Needs Statement Template (2/2025)

Title: The research statement title should briefly and immediately convey to the reader what the proposed study is about.

Background / Description: The background statement is an opportunity to convince the reviewer that the research statement addresses a serious issue and merits funding. It should set the context and relate the particular issue to larger national or regional goals and objectives. (paragraph)

Objective: A short, concise, and accurate description of what the expected product of this research will be. (paragraph)

Potential Benefits: A justification of the funding of the research statement. Be specific and provide as much detail as possible on the potential benefits of the project. (paragraph)

Related Research: An explanation of how this research is different from other work on the same or similar topics. (paragraph)

Proposed Tasks: Specific tasks that absolutely have to be part of the research statement. (paragraph)

Implementation: Follow-on research and implementation that demonstrates the scale and scope of the research, the potential barriers and impediments to implementation, and the activities and champions needed to support the end work. (paragraph)

Funding: Identification of the funds needed. (dropdown: a) $0 - $200,000, b) $200,000 - $500,000, c) Over $500,000)

Research Period: Length of time to complete the research. (dropdown: a) Shorter than 6 months, b) 6 - 12 months, c) 12 - 24 months, d) 24 - 36 months, e) Longer than 36 months)

Research Priority: Indication of the importance of this research. (dropdown: a) High, b) Medium, c) Low)

Target Audience: Potential users of the research results. (paragraph)

RNS Developer(s): Individual(s) responsible for developing this statement.

Sponsoring Committee: Primary committee responsible for developing this statement.

AP010 - Standing Committee on Transit Management and Performance Choose sponsoring committee

Co-Sponsoring Committees

Additional committees involved in the development of this statement. (see TRB committee list)

Subject Categories: Select at least one or up to five categories. (dropdown: a) About Research, b) Administration and Management, c) Aviation Bridges and Other Structures, d) Construction, e) Data and Information Technology, f) Design, g) Economics, h) Education and Training, i) Energy, j) Environment, k) Finance, l) Freight Transportation, m) General Transportation, n) Geotechnology, o) Highways, p) History, q) Hydraulics and Hydrology, r) Law, s) Maintenance and Preservation, t) Marine Transportation, u) Materials, v) Motor Carriers, w) Operations and Traffic Management, x) Passenger Transportation, y) Pavements, z) Pedestrians and Bicyclists, aa) Pipelines, ab) Planning and Forecasting, ac) Policy, ad) Public Transportation, ae) Railroads, af) Safety and Human Factors, ag) Security and Emergencies, ah) Society, ai) Terminals and Facilities, aj) Vehicles and Equipment)