

TRB TRANSPORTATION RESEARCH BOARD

TRB Snap Search: Procurement

TRB's involvement in research on Procurement from 2019-2022

The [Transportation Research Board \(TRB\)](#) provides innovative, research-based solutions to improve how we move. TRB is part of the National Academies of Sciences, Engineering, and Medicine, an independent, non-profit institution that provides objective advice on scientific, engineering, and medical issues.

A resource to the nation and to the transportation community worldwide, TRB provides an extensive portfolio of services:

- Opportunities for information exchange on current transportation research and practice
- Management of cooperative research and other research programs
- Analyses of national transportation policy issues and guidance on federal and other research programs
- Publications and access to research information from around the world

All available Snap Searches can be accessed online here: <http://www.trb.org/InformationServices/Snap.aspx>

TRB Research

TRID – The world's largest and most comprehensive bibliographic source on all modes and disciplines of transportation

- Click here to view [search results](#) on TRB published research on Procurement within the past three years.

Specialty Reports

- [Critical Issues in Transportation 2019](#)
- [COVID-19 Addendum to Critical Issues in Transportation](#)
- [Racial Equity Addendum to Critical Issues in Transportation](#)

Recent Reports & Publications

- [Airport Cooperative Research Program \(ACRP\)](#)
 - [Legal Research Digest 38](#) - Legal Issues Related to Large-Scale Airport Construction Projects
 - [Report 217](#) - Guidance for Diversity in Airport Business Contracting and Workforce Programs
 - [Synthesis 102](#) - Value, Benefits, and Limitations of Qualifications-Based Selection for Airport Project Delivery
 - [Synthesis 86](#) - Airport Operator Options for Delivery of FBO Services
- [Conference Proceedings](#)
 - [Proceedings on the Web 26](#) - Public-Private Partnerships: What Are the Lessons Learned?
- [National Cooperative Highway Research Program \(NCHRP\)](#)
 - [Legal Research Digest 79](#) - The Effectiveness of State False Claims Acts in Protecting State Transportation Funding
 - [Legal Research Digest 77](#) - Update of Selected Studies in Transportation Law, Volume 8, Section 1: Civil Rights and Transportation Agencies
 - [Report 939](#) - Guidebooks for Post-Award Contract Administration for Highway Projects Delivered Using Alternative Contracting Methods, Volume 1: Design-Build Delivery
 - [Report 939](#) - Guidebooks for Post-Award Contract Administration for Highway Projects Delivered Using Alternative Contracting Methods, Volume 2: Construction Manager-General Contractor Delivery
 - [Report 939](#) - Guidebooks for Post-Award Contract Administration for Highway Projects Delivered Using Alternative Contracting Methods, Volume 3: Research Overview
 - [Synthesis 555](#) - Estimating and Contracting Rock Slope Scaling Adjacent to Highways
 - [Synthesis 545](#) - Electronic Ticketing of Materials for Construction Management
 - [Synthesis 540](#) - Leveraging Private Capital for Infrastructure Renewal
 - [Synthesis 518](#) - Staffing for Alternative Contracting Methods
- [Transit Cooperative Research Program \(TCRP\)](#)
 - [IDEA Report 90](#) - sUAS-based GeoINTEL1 for Commuter Rail Parking in Rural and Suburban Areas
 - [Report 228](#) - Resource Guide for Improving Diversity and Inclusion Programs for the Public Transportation Industry

- [Report 202](#) - Handbook for Examining the Effects of Non-Emergency Medical Transportation Brokerages on Transportation Coordination
- [Report 200](#) - Contracting Commuter Rail Services, Volume 1: Guidebook
- [Report 200](#) - Contracting Commuter Rail Services, Volume 2: Commuter Rail System Profiles
- [Synthesis 136](#) - Contracting Fixed-Route Bus Transit Service
- [Synthesis 135](#) - ADA Paratransit Service Models

Current & Upcoming Projects

- [Current Projects](#)
 - [ACRP 03-53](#) - Airport Baggage Handling System Decision-Making Based on Total Cost of Ownership
 - [ACRP 09-21](#) - Asset Information Handover Guidelines: From Planning and Construction to O&M
 - [ACRP Synthesis 11-03/Topic S01-23](#) - Airport Software Solutions and Services Sourcing
 - [NCHRP 08-114](#) - Systematic Approach for Determining Construction Contract Time: A Guidebook
 - [NCHRP 10-99](#) - Guidebook for Implementing Constructability Across the Entire Project Development Process: NEPA to Final Design
 - [NCHRP 20-06/Topic 25-06](#) - Legal Issues and Strategies for Best-Value Procurement for Highway Construction
- [Upcoming Projects](#)
 - [NCHRP 08-144](#) - Best Practices in Determining Rural Transit Fleet Size – How to Provide Service for Changing Demographics of Rural Ridership
 - [NCHRP 23-19](#) - Practices for Transportation Agency Procurement and Management of Advanced Technologies

Reports from the [National Academies Press](#) on Procurement

- [Sustainable and Resilient Supply Chains Using Emerging Technologies: Policy Options](#)
- [Globally Resilient Supply Chains for Seasonal and Pandemic Influenza Vaccines](#)
- [Empowering the Defense Acquisition Workforce to Improve Mission Outcomes Using Data Science](#)
- [Public-Private Partnerships for Global Health at the National, Municipal, and Community Levels](#)
- [Facilities Staffing Requirements for the Veterans Health Administration–Capital Asset Inventory Database Management and Strategic Capital](#)
- [Global Health Transitions and Sustainable Solutions](#)

Committees & Panels

[Sign-up to be a committee "Friend"](#)

[TRB Standing Committees](#) – Search by transportation mode and committee topic

- [AJE60](#) - Contracting Equity
- [AJL30](#) - Contract Law
- [AJJ40](#) - Emerging Technology Law
- [AKC20](#) - Project Delivery Methods
- [AKR40](#) - Winter Maintenance

Project Panels

- [D08197](#) - A Guidebook for Emergency Contracting Procedures for Administration
- [D08114](#) - Systematic Approach for Estimating Construction Contract Time: A Guidebook
- [D10100](#) - Procedures and Guidelines for Validating Contractor Test Data
- [D2319](#) - Practices for Transportation Agency Procurement and Management of Advanced Technologies
- [D2322](#) - Increasing Competition on Projects Delivered by Alternative Methods by Defining and Assessing Contractual Risk Profiles
- [DA0605](#) - Guidance for Diversity in Airport Businesses Contracting and Workforce Diversity Programs
- [SN4804](#) - Staffing for Alternative Contracting Methods
- [SN5214](#) - 3D Digital Models as Highway Construction Contract Documents

Councils

- [A001C](#) – Young Members Coordinating Council

Recent and Upcoming Events

[Upcoming Conferences](#)- Left hand menu “upcoming conferences by topic”

(Conferences cosponsored by TRB are denoted with an asterisk.)

[International Conference on Managing Pavement Assets \(ICMPA\)*](#)

June 7-10, 2022

Chicago, IL

[3th Access Management Conference](#)

July 1, 2022

Online

[TRB Conference on Scenario Planning in Transportation](#)

September 19-21, 2022

Washington, D.C.

[Upcoming Events](#) - In the Upcoming Events tab under Types, choose what event you are interested in, search titles by keyword

[Past Events](#) - In the Past Events tab under Types, choose what event you are interested in, search titles by keyword

TRB's Transportation Research Information Services (TRIS)

TRIS includes the [TRB Library](#) and the [TRIS Databases](#) (listed below) which are available free on TRB's website.

The TRB Library provides information services to TRB staff, sponsors, TRB Committee members and panels and researchers. Access to the TRB Library is a benefit to TRB sponsors and TRB committee members.

In cooperation with your State DOT Library or Information Service, the TRB Library provides:

- Reference and research assistance
- Literature searches
- Articles for TRB Committee work

The TRB Library provides training on effective and efficient use of the following TRIS resources:

- **Transportation Research International Documentation (TRID)** - trid.trb.org - The world's largest and most comprehensive bibliographic source on all modes and disciplines of transportation
- **Transportation Research Thesaurus (TRT)** - trt.trb.org - A tool to improve the indexing and retrieval of transportation information.
- **Research in Progress (RiP) Database** - rip.trb.org - Current or recently completed transportation research projects
- **Research Needs Statements (RNS)** - rns.trb.org - Research needs as identified by TRB Technical Activities standing committees
- **Publications Index (PubsIndex) Database** - pubsindex.trb.org - The papers, articles and reports published by the Transportation Research Board, Strategic Highway Research Programs or the Marine Board

Contact or Questions: TRBLibrary@nas.edu