

Acronym List

Federal-aid Overview Seminars

(June 2018)

The following list contains some of the acronyms that may be used in the Seminar presentations or in the written guidance referenced by those presentations:

AASHTO – American Association of State Highway and Transportation Officials	ER – Emergency Relief
ACHP – Advisory Council on Historic Preservation	ERL – Electronic Reference Library
ACTT – Accelerated Construction Technology Transfer	ERMS – Electronic Records Management System
ADA – Americans with Disabilities Act of 1990	ERS – Economic Research Service (Div. of USDA)
AGC – Association of General Contractors	ESA – Environmental Site Assessment OR Endangered Species Act
ALAS – Accident Location and Analysis System	ESAL – Equivalent Single Axle Load
AMSA – Association of Metropolitan Sewerage Agencies	EWO – Extra Work Order
ANSI – American National Standards Institute	FAA – Federal Aviation Administration
AP – Accounts Payable	FAST – Fixing America’s Surface Transportation Act of 2015
APAI – Asphalt Paving Association of Iowa	FAD – Final Acceptance Date
APE – Area of Potential Effect	FCC – Federal Communications Commission
APWA – American Public Works Association	FEMA – Federal Emergency Management Administration
ARRA – American Recovery and Reinvestment Act of 2009	FHWA – Federal Highway Administration
ASCE – American Society of Civil Engineers	FM – Farm-to-Market
ASTM – The American Society for Testing and Materials	FMIS – Fiscal Management Information System
ATMS – Advanced Traffic Management System	FO – Functionally Obsolete / Fiber Optic
ATSSA – American Traffic Safety Services Association	FONSI – Finding of No Significant Impact
B/C – Benefit-to-Cost	FTA – Federal Transit Administration
BA - Biological Assessment	GAAP – Generally Accepted Accounting Principles
BEC – Bridge Engineering Center	GAO- Government Accountability Office
BEST – Building Excellence in Services and Transportation	GIS – Geographic Information System
BIA - Bid Item Application	GPS – Global Positioning System
BIAS 2000 – Bid Item Automation System 2000	HBDB – Historic Bridge Database
BMP - Best Management Practices	HBP – Highway Bridge Program
BUG – Bicycle Users Group	HBRR – Highway Bridge Replacement & Rehabilitation Program
CAD – Computer Aided Design	HEET – Handling Earmarks Efficiently Team
CARS – Condition Acquisition Reporting System	HMA – Hot Mix Asphalt
CATV – Cable Television	HPMS – Highway Performance Monitoring System
CCC – Coordination Cooperation Communication	HPP – High Priority Projects
CE – Categorical Exclusion OR Construction Engineering	HTF – Highway Trust Fund
CFR – Code of Federal Regulations	IAC – Iowa Administrative Code
CFYP - County Five Year Plan	IAEC – Iowa Association of Electric Cooperatives
CIT – Cultural Interchange Team	IAMU – Iowa Association of Municipal Utilities
CMAT – Crash Mapping Analysis Tool	IARC – Iowa Association of Regional Councils
CMP – Corrugated Metal Pipe / Corridor Management Plan	ICAAP – Iowa’s Clean Air Attainment Program
COE - (United States) Corp of Engineers	ICEA – Iowa County Engineers Association
CREP – Conservation Reserve Enhancement Program	ICEOO – Iowa County Engineers Office Organization
CRP – Community and Regional Planning	ICPA – Iowa Concrete Paving Association
C-STEP – County-State Traffic Engineering Program	IDALS – Iowa Department of Agriculture and Land Stewardship
CTAMS – Coordinated Transportation Analysis and Management Systems	IDCA – Iowa Department of Cultural Affairs
CTRE – Center for Transportation Research and Education	IDDEA – Iowa Digital Design & Engineering Applications Group
DBE – Disadvantaged Business Enterprises	IGIC – Iowa Geographic Information Council
DLSE – District Local Systems Engineer	IGRA – Iowa Good Roads Association
DNR – Department of Natural Resources	IGUC – Iowa Guide to Utility Coordination
DOE – Department of Energy OR Determination of Effect for Threatened and Endangered Species	IHRB – Iowa Highway Research Board
DOT – Department of Transportation	IIM – Iowa In Motion
DS – Developmental Specification	ILC – Iowa League of Cities
EA – Environmental Assessment	IM – Instructional Memorandum / Interstate Maintenance
EEO / AA – Equal Employment Opportunity / Affirmative Action	IPTA – Iowa Public Transit Association
EIS – Environmental Impact Statement	IRFA – Iowa Railway Finance Authority
EMAC – Emergency Management Assistance Compact	IRMCA – Iowa Ready Mix Concrete Association
EOT – Engineering Operations Technician	IRVM – Integrated Roadside Vegetation Management
EPA – Environmental Protection Agency	IRWA – International Right of Way Association
	ISAC – Iowa State Association of Counties
	ISTEA – Intermodal Surface Transportation Efficiency Act of 1991

ITA – Iowa Telecommunications Association
 ITCSA – Iowa Traffic Control and Safety Association
 ITD – Information Technology Division
 ITE – Institute of Traffic Engineers
 ITS – Intelligent Transportation Systems
 IUA – Iowa Utility Association
 IUB – Iowa Utility Board
 LED – Light-emitting diode
 LEP – Limited English Proficiency
 LHA – Lincoln Highway Association
 LPA – Local Public Agency
 LRS – Linear Referencing System
 LRTF – Living Roadway Trust Fund
 LTAP – Local Technical Assistance Program
 MAP-21 - Moving Ahead for Progress in the 21st Century Act (2012)
 MARS – Mobile Accident Reporting System
 MOA – Memorandum of Agreement
 MOU – Memorandum of Understanding
 MPO – Metropolitan Planning Organization
 MSDS – Material Safety Data Sheet
 MT – Management Team
 MUTCD – Manual on Uniform Traffic Control Devices
 NACE – National Association of County Engineers
 NAFTA – North American Free Trade Agreement
 NBIS – National Bridge Inspection Standards
 NCHRP – National Cooperative Highway Research Program
 NEPA – National Environmental Policy Act of 1969
 NHS – National Highway System
 NHTSA – National Highway Traffic Safety Administration
 NPDES – National Pollutant Discharge Elimination System
 NRC – National Research Council
 NRCS – Natural Resources Conservation Service
 NTSB – National Transportation Safety Board
 NWP – Nationwide Permit
 OH – Overhead
 OIG – Office of the Inspector General
 OLE – Office of Location and Environment
 OLS – Office of Local Systems
 OPM – Operational Planning Meeting
 OPS – Office of Pipeline Safety
 OSA – Office of State Archaeologist
 OSP – Office of Systems Planning
 OSHA – Occupational Safety and Health Administration
 PCC – Portland Cement Concrete
 PCN - Pre-Construction Notice
 PDC - Project Development Certificate
 PE – Preliminary Engineering / Permanent Easement / Professional Engineer
 PIF – Public Interest Finding
 PIM – Public Information Meeting
 PMS – Pavement Management System
 PMT – Project Management Team
 Point 25 – Utility coordination procedures outlined in 761 Iowa Administrative Code, Chapter 115.25
 POV – Personally Operated Vehicle
 PPCB – Pre-Tensioned Pre-Stressed Concrete Beam
 PPM – Policy and Procedure Memorandum
 PPP - (Storm Water) Pollution Prevention Plan
 PRF – Primary Road Fund
 PS&E – Plans, Specifications and Estimate
 PSS – Project Scheduling System
 PTMS – Public Transportation Management System
 QAQC – Quality Assurance Quality Control
 QMA – Quality Management Asphalt
 QMC – Quality Management Concrete
 RCE – Resident Construction Engineer
 REAP – Resource Enhancement And Protection

RFP – Request For Proposal
 RIITA – Rural Iowa Independent Telephone Association
 RISE – Revitalize Iowa's Sound Economy
 ROD – Record of Decision
 ROL – Report of Liens
 ROW – Right-of-way
 RPA – Regional Planning Affiliation
 RUTF – Road Use Tax Fund
 SD – Structurally Deficient
 SAFETEA-LU – Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A legacy for Users (2005)
 SHPO – State Historical Preservation Officer
 SHRP – Strategic Highway Research Program
 SMS – Safety Management System
 SMSCC – Safety Management Systems Coordinating Committee
 SOIS – Secretary of Interior Standards
 SOS – Secretary of State
 SRFDAC – Secondary Road Fund Distribution Advisory Committee
 SP – Special Provision
 SS – Supplemental Specification
 STAA – Surface Transportation Assistance Act of 1982
 STBG - Surface Transportation Block Grant
 STIP – Statewide Transportation Improvement Program
 STP – Surface Transportation Program
 STPBG - Surface Transportation Program Block Grant
 STURAA – Surface Transportation and Uniform Relocation Assistance Act of 1987
 SUDAS – Statewide Urban Design and Specifications
 SUE – Subsurface Utility Engineering
 Swap - Federal-aid exchange for Primary Road Funds
 SWPPP - Storm Water Pollution Prevention Plan
 T & E - Threatened and Endangered Species
 TAP - Transportation Alternatives Program
 TCA – Telecommunications Act of 1996
 TE – Transportation Enhancement / Temporary Easement
 TEA-21 – Transportation Equity Act for the 21st Century (1998)
 TEAP – Traffic Engineering Assistance Program
 TI – Transportation Improvement
 TIF – Tax Increment Financing
 TIP – Transportation Improvement Program
 TPMS – Transportation Program Management System
 TPMS Dev - Transportation Program Management System Development
 TSIP – Transportation Safety Improvement Program
 UAP – Utility Accommodation Policy
 UG – Underground
 ULO – Utility Line Opening
 Uniform Act – Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970
 US – United States
 USACE - United States Army Corp of Engineers
 USC – United States Code
 USDA – United States Department of Agriculture
 USFWS - United States Fish and Wildlife Service
 USPAP – Uniform Standards of Professional Appraisal Practice
 U-STEP – Urban-State Traffic Engineering Program
 WRP – Wetland Reserve Program
 WUS – Waters of the United States
 3R – Resurfacing, Restoration, and Rehabilitation (non-Interstate pavement preservation program)
 4R – Resurfacing, Restoration, Rehabilitation, and Reconstruction (Interstate pavement preservation program)