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## 12.0 LIST OF ACRONYMS AND KEY DEFINITIONS

### Acronyms

AA	Alternatives Analysis
AGT	Automated Guideway Transit
ARPP	American River Parkway Plan
BRT	Bus Rapid Transit
Caltrans	California Department of Transportation
CBD	Central Business District
CEQA	California Environmental Quality Act
CRP	Citizens Review Panel
DEIS/R	Draft Environmental Impact Statement/Report
DNA	Downtown/Natomas/Airport
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
FAA	Federal Aviation Administration
FEIS/R	Final Environmental Impact Statement/Report
FEIR	Final Environmental Impact Report
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
HOV	High Occupancy Vehicle
HRT	Heavy Rail Transit
IOD	Irrevocable Offer of Dedication
LOS	Level of Service
LPA	Locally Preferred Alternative
LRT	Light Rail Transit
LRV	Light Rail Vehicle
MOS	Minimum Operable Segment
MOU	Memorandum of Understanding
MTP	Metropolitan Transportation Plan

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NEPA	National Environmental Policy Act
NOI	Notice of Intent
NOP	Notice of Preparation
PE	Preliminary Engineering
RFP	Request for Proposals
ROW	Right-of-Way
RT	Sacramento Regional Transit District
SACOG	Sacramento Area Council of Governments
SAFCA	Sacramento Area Flood Control Agency
SHPO	State Historic Preservation Officer
SITF	Sacramento Intermodal Transportation Facility
STA	Sacramento Transportation Authority
TES	Traction Electrification System
TMA	Transportation Management Association
TOD	Transit-Oriented Development
TRP	Technical Review Panel
TSM	Transportation Systems Management
UPRR	Union Pacific Railroad Company
USCG	United States Coast Guard
USFWS	United States Fish and Wildlife Service
WAPA	Western Area Power Administration

## Key Definitions

**Alignment:** the route that an improvement, such as a bus or light rail line, could take through a corridor.

**Alternative:** a feasible transportation improvement that is under consideration.

**At-grade:** running on street-level.

**Bus Rapid Transit (BRT):** combines the quality of rail transit and the flexibility of buses. It can operate on exclusive transitways, high occupancy lanes, expressways, or ordinary streets. It is a system that combines intelligent transportation systems technology, priority for transit, cleaner and quieter vehicles, rapid and convenient fare collection, and integration with land use policy.

**Capital Costs:** the expense of designing and constructing a new project.

**Final Design:** begins after the environmental document is approved and includes the preparation of detailed engineering plans, specifications, and estimates for approved

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transportation projects in addition to right-of-way acquisition, utility relocation and construction contract advertisement and award.

**Fixed Guideway:** an exclusive travelway used by a particular mode of public transportation.

**Impact:** an effect that a transportation improvement could have, such as an environmental impact.

**Light Rail Transit (LRT):** lightweight passenger rail cars operating singly (or in short, usually tow-car trains) on fixed rails in right-of-way that can be separated or not separated from other traffic for much of the way. Light rail vehicles are driven electrically with power being drawn from an overhead electric line via a trolley or pantograph.

**Locally Preferred Alternative:** the transportation improvement selected by decision-makers as the solution to the transportation needs and problems in a corridor.

**Mixed-flow:** automobiles and transit vehicles sharing the same roadway.

**Mixed-use:** a type of development where residences and businesses are located in the same area.

**New Starts:** Federal government program which is the primary financial resource for supporting locally-planned, implemented, and operated transit "guideway" capital investments. Projects eligible for New Starts funding include any fixed guideway system which utilizes and occupies a separate right-of-way, or rail line, for the exclusive use of mass transportation and other high occupancy vehicles, or uses a fixed centenary system and a right-of-way usable by other forms of transportation. This includes, but is not limited to, rapid rail, light rail, commuter rail, automated guideway transit, people movers, and exclusive facilities for buses (such as bus rapid transit) and other high occupancy vehicles.

**Operating and Maintenance (O & M) Costs:** The expense of keeping a project running once it's built.

**Preliminary Engineering (PE):** the level of project design which defines the project limits and horizontal and vertical alignments to use as a baseline for determining right-of-way requirements, environmental impacts, and project costs.

**Stakeholder:** a person who has a strong interest in the transportation decisions made, such as a resident or business owner in the corridor.

**Transit-oriented development (TOD):** moderate to higher density development, located within an easy walk of a major transit stop, generally with a mix of residential, employment and shopping opportunities designed for pedestrians without excluding the auto. TOD can be new construction or redevelopment of one or more new buildings whose design and orientation facilitate transit use.

**Transportation System Management (TSM):** More effectively using an existing transportation system.