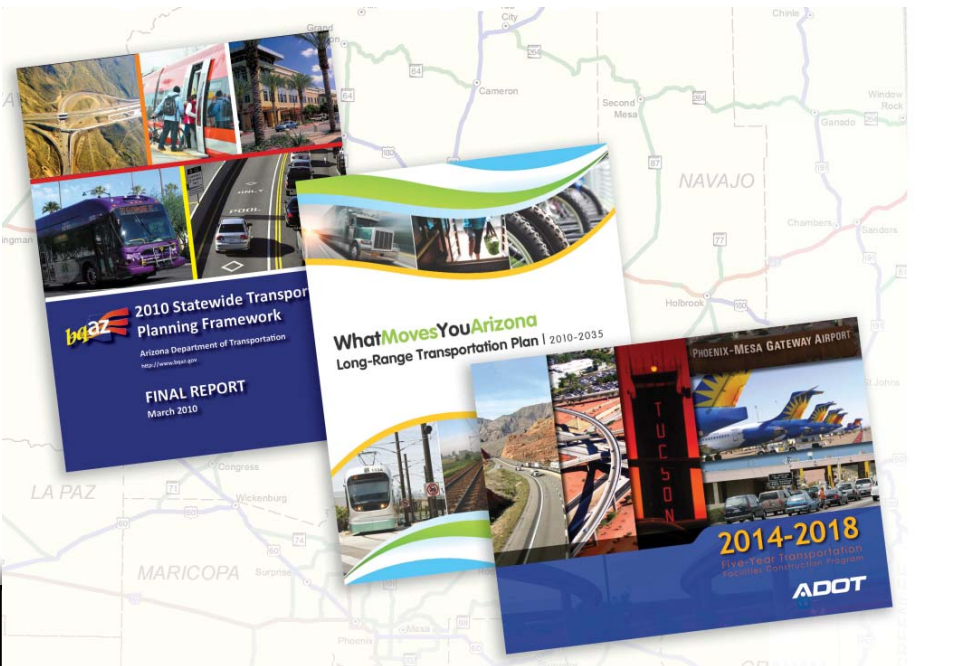# Planning to Programming Linkage (P2P)

ADOT Vision and Long-Range Plan

Prototyping P2P

Implementation for Performance Based Programming

VISIONING to PROGRAMMING

March 2011

ADOT — ARIZONA DEPARTMENT OF TRANSPORTATION

How do transportation projects move from initial visioning stages to programming (funding for construction)?

VISION — **PLAN** — **PROGRAM**

▼ UNIVERSE OF PROJECTS

The existing universe of projects was defined through the bqAZ Statewide Transportation Planning Framework.

bqAZ
www.bqAZ.gov

▼ PROJECT TYPE

Projects are sorted into four main project categories

$ PERCENTAGE ▼ OF FUNDS

Goals and objectives from the Long-Range Transportation Plan are used to determine funding for projects in each category
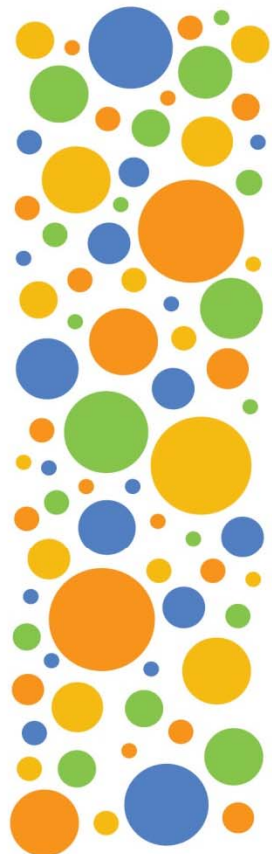
▼ PERFORMANCE SCORING

A+ / C

Projects are scored based upon specific "Performance Measure" criteria (such as pavement condition, congestion levels, travel time)

▼ PRIORITIZATION

1 2 3

Best performing projects are programmed to receive funding through the 5-Year Plan

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PROJECT TYPE

MODERNIZATION
add shoulders
straighten curves **%** →

EXPANSION
add lanes
new highways
HOV lanes **%** →

PRESERVATION
pavement
bridges **%** →

NON-HIGHWAY MODES
rail
transit
air **%** →

PERFORMANCE CRITERIA

C
D
A+
C
B+
→

A
C
B-
D
B+
→

C+
D
B
C+
A
→

B
C-
A
D-
C+
→

5 - YEAR PLAN

1
2
3

1
2
3

1
2
3

1
2
3

P2P Link Goal

To create a performance-based process that links planning to programming

transparent, defensible, logical, reproducible

Linking Planning to Programming