



Accelerated Regional Transportation Improvements (ARTI) Project



Project Descriptions

Project Name/Location	Project Scope	Length (miles)
I-5 North Capacity Enhancement from SR-14 to Parker Road	Add one High Occupancy Lane in each direction	14.3
I-5 North Pavement Rehabilitation	Repaving general purposes lanes	14.3
SR-71 Gap Closure from I-10 to Mission Boulevard	Add one HOV and one Mixed Flow Lanes in each direction	1.7
SR-71 Gap Project, Mission Boulevard to Rio Rancho Road	Add one HOV and one Mixed Flow Lanes in each direction	2.6
Soundwall Package 10	Various locations along I-210 in Arcadia and Pasadena	3.8
Soundwall Package 11 	On SR-170 between SR-134 and Sherman Way On I-405 in the vicinity of Stagg Street	5.5 

Where is it?



I-5 Capacity Enhancements

SW 11

SW 10

SR-71 Gap Closure

Delivery Mechanism

Option 1:

Public Funding: The entire package of projects could not be delivered until after 2040, and even then, there is a funding shortfall.

Option 2:

Combining projects and tolling new carpool lanes on I-5 using Public Private Partnership to build entire project by 2019.



Where did this bundle of projects come from?

- Environmentally cleared projects.
- Currently, funding for each project is spread out, but combined, funding is fluid over 30 years.
- Serve as model for future P3s.



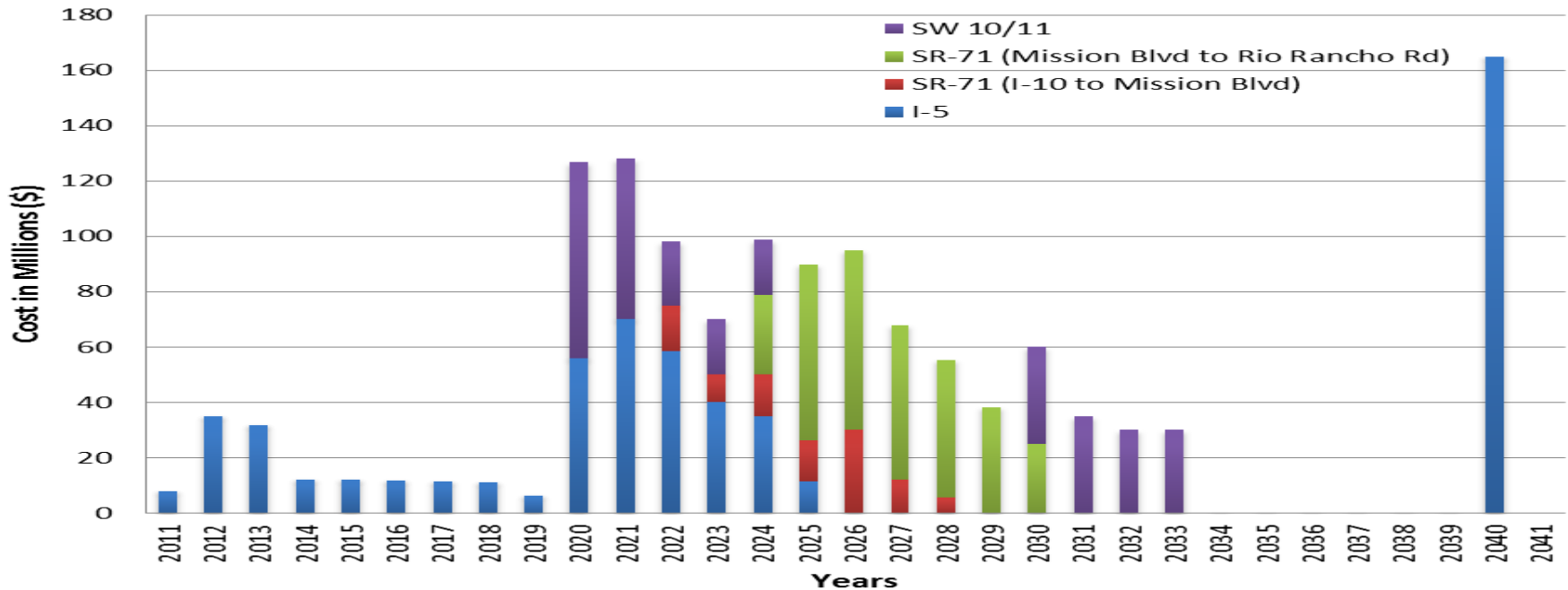
How would this Public Private Partnership work?

- Permitted by law: Street and Highways Code Section 143
- A private firm would be hired to design, finance, build and manage the lanes.
- Like a mortgage.
- Economies of scale.
- Entire project could be completed by 2018.



Combined Funding Profile

All ARTI Project funds 2011-2041



Schedule

RFQ:	2013
RFP:	2014
Financial Close:	2015
Construction Complete:	2019

