

# State Route 4: Balfour Road Interchange – Phase 1

PROJECT # 5005

Balfour Road and State Route 4 intersection is currently signalized, resulting in significant backups during peak periods. This project will eliminate this at-grade intersection by building an interchange at this location.

## Did You Know?

The SR 4 Bypass project was developed cooperatively among Contra Costa County and Antioch, Brentwood and Oakley to ease traffic congestion. In February 2012 Caltrans adopted the Bypass as its new State Route 4, replacing the segment of State Route 4 that passes through the downtowns of Oakley and Brentwood.



**Scope**

Construct a new SR 4 bridge crossing over Balfour Road in Brentwood providing one southbound and one northbound lane for SR 4; northbound and southbound SR 4 loop on-ramps, servicing both westbound and eastbound Balfour Road traffic; and northbound and southbound SR 4 diagonal off-ramps.

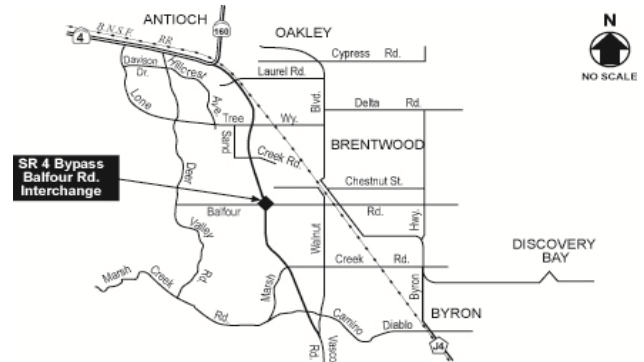
**Status**

- The final design is nearing completion.
- Right of Way acquisition is underway by the SR 4 Bypass Authority.
- A Longitudinal Utility Exception Request from Caltrans for the Contra Costa Water District to leave a 90-inch water line in place within the project limits was approved on February 5, 2015, saving taxpayers an estimated \$18 million.
- The PG&E transmission towers have been relocated.
- Construction bid advertisement is scheduled for Spring 2016.

**Issues/Areas of Concern**

- The utility relocation schedule provides limited schedule contingency. The construction bid will include workarounds to minimize delay risk.

**Location**



**Schedule**

	<i>Dates</i>
Preliminary Studies/Planning	Complete
Environmental Clearance	Complete
Design	Complete
Right of Way and Utilities	2014-2016
Construction	2016-2018
Landscaping	—

**Estimated Cost by Project Phase (\$ 000s)**

	<i>Amount</i>
Project Management	\$700
Preliminary Studies/Planning	—
Environmental Clearance	460
Design	4,690
Right of Way and Utilities	14,750
Construction	46,500
Construction Management	6,500
<b>Total</b>	<b>\$73,600</b>

**Funding by Source (\$ 000s)**

	<i>Amount</i>
Measure J	\$46,000
ECCRFFA	26,000
CCWD	1,600
<b>Total</b>	<b>\$73,600</b>