

City of Brea

Department of Resources Recycling and Recovery
Rubberized Pavement (TRP) Grant Program

Background

The Rubberized
Pavement (TRP)
Grant Program
promotes markets for
recycled-content
surfacing products
derived from waste
tires generated in
California and
decrease the adverse
environmental
impacts created by
unlawful disposal and
stockpiling of waste
tires.

City of Brea, in partnership with the cities of Fullerton and Placentia was awarded \$158,350 during Fiscal Year (FY) 2016-17 to perform several pavement maintenance and road rehabilitations on various streets within these three cities.



Grant Project Goals

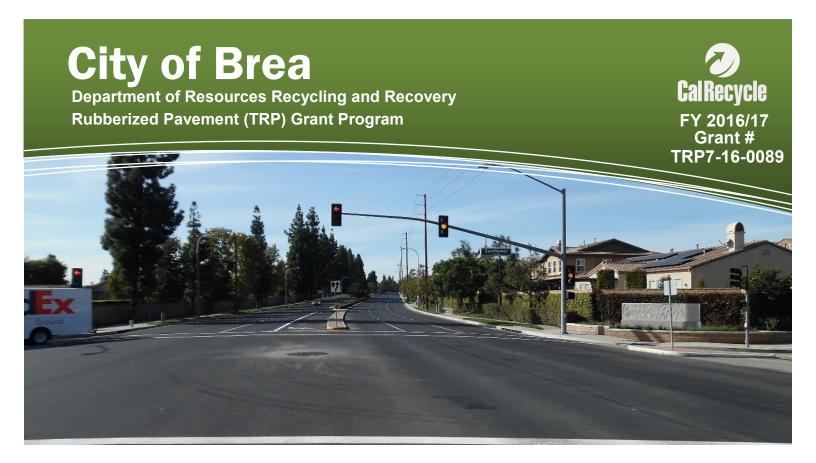
The primary goals of the project were to:

- Perform pavement maintenance and road rehabilitation in various streets throughout the three cities.
- Rehabilitate Kraemer Boulevard from Lambert Road to Golden Avenue and Lambert Road from West City Limits to Delta Avenue and from Associated Road to East City Limits.
- Use an estimated 15,835 tons of RAC hot-mix asphalt.

Outcome and Accomplishments

- The City fully expended their grant awarded funds.
- 16,797 tons of RAC hot-mix asphalt was used, more than they had originally estimated.
- Diverted 39,305 waste tires from California landfills.
- The project was completed and the grant closed a year prior to the grant term end date.





Challenges

City of Brea served as the lead, that required coordination with Caltrans, and the cities of Fullerton and Placentia. Managing the logistics and coordination between multiple public works agencies can be challenging in itself. However through this partnership, it allowed the Cities to experience lower unit cost by sharing the overall cost of an annual project needed to rehabilitate the City's streets.

Lessons Learned and Recommendations

Key elements to a successful regional grant are planning and coordinating the logistics from all whom are involved to ensure success in the paving projects. Reaching out to the neighboring cities to join in with their paving projects not only saves funding for each city but also facilitates working as a team to reach the desired goal.

Snapshot

Grant Program: Rubberized Pavement

(TRP) Grant Program

Grant Program Website:

https://www.calrecycle.ca.gov/Tires/Grants/

Pavement/

Grant Number: TRP7-16-0089

Grant Type: Tire Recycling, Cleanup, and

Enforcement Grants

Year Awarded: Fiscal Year 2016-17

Funding: Awarded \$158,350 Grant Manager Contact:

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