

**SANTA ANITA AVENUE ACTIVE TRANSPORTATION FOR  
EL MONTE STATION AND DOWNTOWN EL MONTE  
GRANT ID# MX201407.**

Attachment A - Scope of Services

The project will construct Class II and Class III bike lanes along Ramona Boulevard between Santa Anita Avenue and Tyler Avenue; Tyler Avenue between Ramona Boulevard and Santa Anita Avenue; and Santa Anita Avenue between Tyler Avenue and Lower Azusa Road. The project is intended to provide multimodal options to and from the El Monte Transit Center, the Metrolink Station, Downtown El Monte, and connections to the existing bike facilities in El Monte to neighboring cities.

The project will also include street improvements including striping, wayfinding signage, thermoplastic crosswalk striping, video detection for bicycles, countdown pedestrian signal heads, and bike racks to encourage more bicycling and walking.

The project is aimed to connect transit hubs and land uses and to facilitate modal crossing and reduce the hazard of modal conflicts.

**COMPONENTS OF WORK BY INTERSECTION:**

Ramona Boulevard between Santa Anita Avenue and Tyler Avenue is a four lane east-west arterial with parking on both sides of the street. Ramona Boulevard terminates at the El Monte Transit Station to the east and is an important life line to the transit hub. The city proposes to remove on-street parking along Ramona Boulevard between Santa Anita Avenue and Tyler Avenue to add a Class II bike lane on both sides of the street. Along this route, the city proposes to address deficient pedestrian crossings (ADA curb ramps), way-finding enhancements (points of interest signage), and additional traffic control enhancements (countdown pedestrian signal heads and bicycle video detection). Below is a breakdown of improvement components by intersections along Ramona Boulevard.

- ❖ Ramona Boulevard at Santa Anita – T intersection
  - Three bicycle video detection at each approach;
  - Four Pedestrian count down signal heads;
  - Four wayfinding signs at each corner;
  - Bike racks (10);
  - Bike path entry maker/signage to Rio Hondo;
  - Reconstruction curb ramps (4) to be ADA compliant;
  - Thermoplastic striping; and

- Signal timing modifications to include bicycle video detection.
- ❖ Ramona Boulevard at Granada Avenue – 4 way stop intersection
  - Thermoplastic crosswalk striping;
  - Reconstruct curb ramps (4) to be ADA compliant.
- ❖ Ramona Boulevard at Tyler Avenue – Signalized intersection
  - Four pedestrian count down signal heads;
  - Four wayfinding signs at each corner;
  - Thermoplastic striping; and
  - Reconstruct curb ramps (4) to be ADA compliant.

Tyler Avenue between Ramona Boulevard and Santa Anita Avenue is a four lane north-south arterial with parking on both sides of the street. Tyler Avenue connects a number of points of interest within the City of El Monte: Transit Center, Downtown El Monte, Metrolink Station, Nativity Church, San Gabriel Valley Regional Airport, City Hall, County Courthouse, north El Monte and South El Monte. The City proposes to either remove on-street parking along Tyler Avenue or implement a road diet within the aforementioned limits to construct Class II bike lanes on both sides of the street. Below is a breakdown of improvement components by intersections along Tyler Avenue.

- ❖ Tyler Avenue at Valley Mall – signalized intersection
  - Four pedestrian count down signal heads;
  - Four way finding signs at each approach;
  - Bike racks (5);
  - Four bicycle video detection at each approach; and
  - Thermoplastic striping.
- ❖ Tyler Avenue at Valley Boulevard – signalized intersection
  - Four pedestrian count down signal heads;
  - Four way finding signs at each approach;
  - Thermoplastic striping; and
  - Reconstruct curb ramps (4) to be ADA compliant.
- ❖ Tyler Avenue from Rail Road Crossing to Lambert Avenue – stop controlled intersections
  - Depending on the feasibility study to remove on-street parking or to implement a road diet, this segment of Tyler is proposed to receive Thermoplastic striping and reconstruct curb ramps (4 anticipated) to be ADA compliant.
- ❖ Tyler Avenue at Santa Anita Avenue – signalized intersection
  - Four pedestrian count down signal heads;
  - Freeway Way Finding sign (1);
  - Reconstruct curb ramps (4) to e-ADA compliant;

- Thermoplastic striping; and
- Four way finding signs at each approach.

Santa Anita Avenue between Tyler Avenue and Lower Azusa Road is a four lane north-south major arterial with parking on both sides of the street. Santa Anita Avenue is a key corridor conveying trips to and from the Interstate 10 Freeway and to and from Interstate 210 Freeway. The city proposes to stencil “sharrows” along Santa Anita Avenue between Tyler Avenue and Lower Azusa to facilitate the connection from the Transit Center hub to the northern part of the city including Mulhull School.

- ❖ Santa Anita Avenue at Mulhall Street – signalized T Intersection
  - Three pedestrian count down signal heads;
  - Thermoplastic striping; and
  - Reconstruction curb ramps (4) to be ADA compliant.
- ❖ Santa Anita Avenue at Lower Azusa Road – signalized Intersection
  - Four Pedestrian count down signal heads;
  - Four wayfinding signs at each corner;
  - Freeway Way finding sign (1);
  - Reconstruct curb ramps (4) to be ADA compliant and
  - Thermoplastic striping.