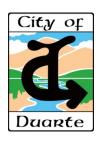


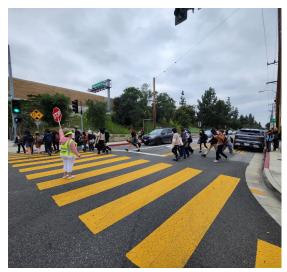
City Council Meeting

March 26, 2024





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Funding & Partnerships

The **Duarte Safe Routes to School (SRTS) Plan** is funded by SCAG's Sustainable Communities Program for the City of Duarte

Key Participation from the Following:

- Duarte Unified School District
- School Site Leadership (School Principals and Support Staff)
- Duarte Kiwanis Club
- Duarte Rotary Club
- Duarte Mayor's Youth Council
- Duarte Parks & Recreation Dept.
- Duarte Area Source Team (D.A.R.T.)



Project Goals & Objectives

The **Duarte SRTS Plan** objectives were guided by community input and include...



The **Duarte SRTS Plan** will help guide the implementation of a safer and more accessible environment for students and families walking, bicycling, or otherwise getting to and from school.

Relevant City Projects and Programs

| Program/Project Name | Description |
|--------------------------------|--|
| Sidewalk Repairs Program | Annual citywide project that consists of replacing broken and off-grade sidewalk |
| Annual ADA Replacement Project | Project consists of upgrading old ramps or repairing curb ramps in need of maintenance |









Relevant City Projects and Programs

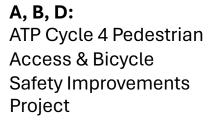
| Program/Project Name | Description | | | | | | |
|--|---|--|--|--|--|--|--|
| Current ATP Cycle 4 Pedestrian Access and Bicycle Safety Improvements | | | | | | | |
| Central Avenue (Between Highland Avenue and Duncannon Avenue) | Installation of new sidewalk on the south side of Central Avenue | | | | | | |
| Intersection of Duncannon Avenue and Central Avenue | ADA ramp improvements and refresh crosswalk striping | | | | | | |
| Central Avenue (Between Highland Avenue and Buena Vista Street) | New signage and pavement striping | | | | | | |
| Evergreen Street (Between Highland Avenue and Brightside Avenue) | New sidewalk on the north side, new signing and striping, new bike lane (sharrow), and new pedestrian lighting | | | | | | |
| Highland Avenue (Between Central Avenue and Evergreen Street) | Widen sidewalk from 8 feet to 12 feet and new paving on the southbound lanes | | | | | | |
| Construction of Traffic Signal on Royal Oaks Drive at Royal Oaks Academy | | | | | | | |
| Donald and Bernice Watson Recreation Trail Improvements | (Along the entire trail) Resurfacing of the asphalt, improved signage and striping to enhance safety and accessibility along the entire trail | | | | | | |

Relevant City Projects and Programs















E: Construction of Traffic Signal on Royal Oaks Drive at Royal Oaks Academy

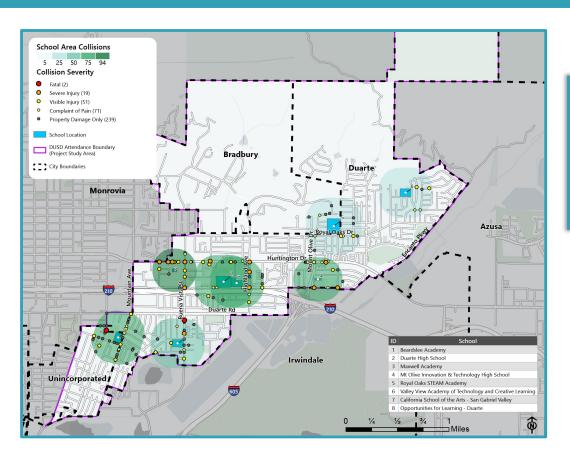
C, F: Donald & Bernice Watson Recreation Trail Improvements

Plan Process - Community Engagement





Plan Process - Planning



Relevant
Plan
Review
Study Area
Analysis
Writing

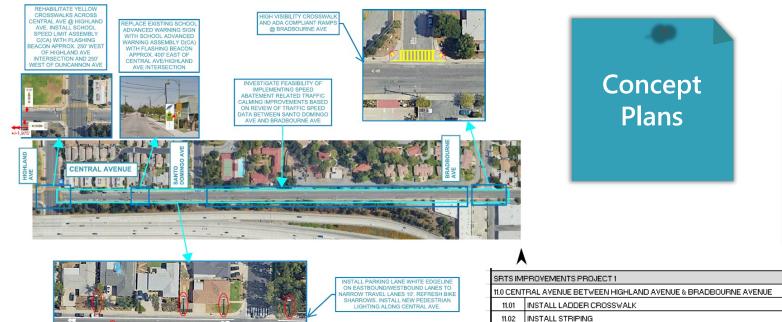
Project

Prioritization

Collision

Analysis

Plan Process – Engineering





| SRTS IMPROVEMENTS PROJECT 1 | | | | | | | |
|---|--|-------|----|----------|-----------|--|--|
| 11.0 CENTRAL AVENUE BETWEEN HIGHLAND AVENUE & BRADBOURNE AVENUE | | | | | | | |
| 11.01 | INSTALL LADDER CROSSWALK | 1,400 | SF | \$8 | \$11,200 | | |
| 11.02 | INSTALL STRIPING | 8,000 | LF | \$3 | \$24,000 | | |
| 11.03 | INSTALL PAVEMENT MARKING | 20 | EA | \$500 | \$10,000 | | |
| 11.04 | REMOVE STRIPING | 220 | LF | \$2 | \$440 | | |
| 11.05 | PEDESTRIAN STREET LIGHT, FOUNDATION AND LUMINAIRE COMPLETE | 18 | EA | \$13,500 | \$243,000 | | |
| 11.06 | NO.5 PULL BOX | 18 | EA | \$1,750 | \$31,500 | | |
| 11.07 | 2-INCH CONDUIT AND VIRING (PVC) | 1,200 | LF | \$80 | \$96,000 | | |
| 11.08 | FLASHING BEACON | 3 | EA | \$50,000 | \$150,000 | | |
| PROJECT 1 TOTAL | | | | | \$566,140 | | |

Priority Projects

| Project | Summary of Improvements | Estimated Cost |
|--|--|----------------|
| 1. Royal Oaks Drive (Between Livermont Lane and Francita Avenue) | Install bollards or another traffic control device before entrance to Donal and Bernice Watson Recreation Trail on either side of the Royal Oaks Academy Driveway Coordination with Duarte Unified School District (DUSD) to hire a crossing guard to monitor Royal Oaks Academy Driveway and Donal and Bernice Watson Recreation Trail | \$19,000 |
| 2. Beardslee Academy (Various Neighborhood Streets) | Coordination with DUSD to hire a crossing guard to staff the intersection of Delford Avenue and Galen Street Install a traffic signal at Kellwil Way and Buena Vista Street based on results from traffic studies conducted at this intersection | \$605,000 |
| 3. Central Avenue (Between Highland Avenue and Bradbourne Avenue) | Replace existing "School Zone Ahead" signage facing westbound and eastbound traffic at the intersection of Highland Avenue and Central Avenue with school zone sign containing a flashing beacon Install pedestrian-level lighting based on additional investigations along Central Avenue between Santo Domingo Avenue and Bradbourne Avenue | \$567,000 |
| | TOTAL | \$1,639,020 |

