

PW-I-92 Lakemont Boulevard / Cougar Mountain Way

Category: **Intersections**
 Department: **Transportation**

Status: **New**
 Location: **Lakemont Blvd/Cougar Mt Wy/SE 63rd St**

Programmed Funding

Programmed Funding	Appropriated To Date	FY 2013 Budget	FY 2014 Budget	FY 2015 Budget	FY 2016 Budget	FY 2017 Budget	FY 2018 Budget	FY 2019 Budget
1,539,948	-	255,250	161,670	1,123,028	-	-	-	-

Description and Scope

This project will include an alternative analysis followed by final design and construction of selected traffic operation improvements at the intersection of Lakemont Boulevard and Cougar Mountain Way/SE 63rd Street. Improvements will be identified, designed, and constructed in a manner that enhances safety and improves intersection operation for vehicular, bicycle and pedestrian traffic. Intersection improvements that may be considered include: a roundabout, a traditional traffic signal with added turn pockets, and a 4-way stop controlled intersection. The alternative analysis and selection phase will include community outreach/involvement facilitation. This project will be coordinated with the Enhanced Right of Ways and Urban Boulevards Program (CIP Plan No. CD-22) due to the unique gateway enhancement opportunity provided by the roundabout alternative. The project budget was established to accommodate the preliminary cost estimates for a roundabout alternative.

Rationale

This project responds to numerous citizen requests for traffic control measures at this intersection. A signal warrant analysis at this intersection was conducted in October of 2011 and confirmed the conclusion from the 2004 Lakemont Boulevard Pre-Design Analysis that indicated a traffic signal would be warranted at this location in the future. The city has begun considering alternatives to traditional traffic signals, thus a roundabout at this location will be seriously considered for its potential to better address safety concerns, congestion, and ongoing operating and maintenance costs. A roundabout may also provide a more environmentally and energy sensitive solution, as well as enhanced landscaping opportunities.

Environmental Impacts

A citywide programmatic environmental review including this project was conducted as part of the citywide 2009-2020 Transportation Facilities Plan update. Programmatic impact and mitigation documentation is included in the 2009-2020 TFP Final Environmental Impact Statement, published in March 2009. A project-specific environmental determination will be made for this project in conjunction with preliminary engineering.

Operating Budget Impacts

Ongoing maintenance and operations costs of the new facilities will be determined during the project's design phase.

Project Map



Schedule of Activities

Project Activities	From - To	Amount
Project Costs	2013 - 2015	1,539,948
Total Budgetary Cost Estimate:		1,539,948

Means of Financing

Funding Source	Amount
General Taxes & LTGO Bond Proceeds	1,539,948

Total Programmed Funding: 1,539,948
Future Funding Requirements: 0

Comments