



# Memorandum

**TO:** HONORABLE MAYOR  
AND CITY COUNCIL

**SUBJECT:** SEE BELOW

**FROM:** John Ristow  
Jim Shannon

**DATE:** January 21, 2021

Approved

Date

**1/21/2021**

**COUNCIL DISTRICT: 2 & 7**

**SUBJECT: ACTIVE TRANSPORTATION PROGRAM CYCLE 5 QUICK BUILD  
PILOT GRANT FUNDING AGREEMENT**

## **RECOMMENDATION**

Approve the following actions to receive grant funds from the California Transportation Commission (CTC) for the Active Transportation Program (ATP) Cycle 5.

- (a) Adopt a resolution authorizing the City Manager or designee to negotiate and execute an ATP grant agreement with the CTC and administered by California Department of Transportation (Caltrans) in an amount not to exceed \$622,149 for reimbursement.
- (b) Adopt the following Funding Sources Resolution and Appropriation Ordinance amendments in the Construction Excise Tax Fund:
  - (1) Increase the estimate for Revenue from State of California in the amount of \$72,000; and
  - (2) Establish the ATP Quick Build Edenvale and Sylvandale Ped and Bike Safety Improvements appropriation to the Department of Transportation (DOT) in the amount of \$72,000.

## **OUTCOME**

The ATP Cycle 5 Quick Build Grant will provide for active transportation quick build improvements around Edenvale Elementary School and Sylvandale Middle School/Rocketship Spark Academy to enhance pedestrian and bicycle safety while providing a more desirable walking and biking environment to increase mode shift to active/non-motorized modes.

## **BACKGROUND**

In 2015, the City of San José adopted a Vision Zero transportation safety initiative, which aims to eliminate fatalities and reduce severe injuries caused by traffic collisions. In February 2020, City Council approved a Vision Zero Action Plan that included six high priority strategies. One of these strategies is to implement quick build safety improvements.

In May 2020, the Department of Transportation (DOT) received grant funds from the Office of Traffic Safety to conduct a Complete Streets Safety Assessment in two focus areas: Edenvale Elementary School and Sylvandale Middle School/Rocketship Spark Academy. Virtual walk audits led by a consultant sought feedback from the neighborhood and school administrators on transportation safety concerns and opportunities for these areas. Based on the feedback received and safety audits completed, the consultant developed a set of recommended roadway safety improvements. DOT staff subsequently applied to the ATP Cycle 5 Quick Build Grant to fund these recommended improvements using quick build material.

## **ANALYSIS**

DOT actively pursues grant funding opportunities for projects that support the City's transportation mode shift and/or safety goals. The Active Transportation Program was created by Senate Bill 99 to encourage increased use of active modes of transportation, such as walking and biking. The ATP goals include increasing the proportion of trips accomplished by walking and biking, increasing safety and mobility of non-motorized users, advancing efforts of regional agencies to achieve greenhouse gas reduction goals, enhancing public health, and providing a broad spectrum of projects to benefit many types of users including disadvantaged communities.

In July 2020, DOT submitted an application for funding consideration under the Quick Build Project Pilot Program administered by the CTC for improvements at Edenvale Elementary and Sylvandale Middle School/Rocketship Spark Academy. On October 23, 2020, CTC approved an award of \$622,149 in ATP funds for projects in these school areas.

The Edenvale Elementary focus area is located in a residential neighborhood of predominantly single-family homes and multifamily housing with nearby commercial uses on Monterey Rd, a Vision Zero Corridor. Edenvale Elementary serves approximately 500 children. Speeding and visibility at intersections were the primary concerns in the focus area. Roadway safety will be enhanced and infrastructure improved for pedestrians and bicyclists. The project scope includes:

- Install corner curb extensions using paint and delineators to shorten the crossing distance, improve pedestrian visibility, and slow turning vehicles;
- Install new high visibility crosswalks and upgrade existing standard crosswalk striping to high visibility for enhanced pedestrian visibility; and
- Relocate roadway signage for better visibility.

The Sylvandale Middle School and Rocketship Spark Academy Focus Area is located along Sylvandale Ave in a residential neighborhood of predominantly single family homes. Sylvandale Ave extends from Senter Rd, which is a Vision Zero corridor, to Kauai Dr. Combined, these schools serve over 1,300 children. Speeding and queuing in this area were the primary concerns. Recommendations included restriping Sylvandale Ave to parking-protected bike lanes, which would help in managing some of the conflicting movements and challenges with queuing during school drop-offs and pick-ups, and adding median improvements at Honolulu Dr and Maui Dr. The project scope includes:

- Enhance existing bike lanes with pavement striping and plastic delineators;
- Add center median island and pedestrian refuge island using temporary material; and
- Upgrade existing standard crosswalk to high-visibility striping and refresh faded striping.

Quick-build materials, such as markings, signs, and plastic bollards will be employed at both schools so that safety benefits can be achieved sooner and will enable staff to evaluate the effectiveness of the quick-build geometry, prior to constructing permanent improvements. Permanent improvements would be constructed as a future capital project when grant or other funds become available.

## **CONCLUSION**

This grant will provide pedestrian and bicycle safety improvements near Edenvale Elementary School and Sylvandale Middle School/Rocketship Spark Academy. This project will align and support San José's Access and Mobility efforts and Vision Zero goals.

## **EVALUATION AND FOLLOW-UP**

This memorandum will not require further follow-up.

## **CLIMATE SMART SAN JOSE**

The recommendation in this memo aligns with one or more Climate Smart San José energy, water, or mobility and safety goals.

## **PUBLIC OUTREACH**

This memorandum will be posted on the City's website for the February 2, 2021 City Council meeting. Staff will coordinate a public outreach meeting to the affected neighborhoods, schools, and businesses during the design process which is expected to occur in summer 2021.

## **COORDINATION**

This memorandum has been coordinated with the City Attorney's Office, and the Planning, Building, and Code Enforcement Department.

## **COMMISSION RECOMMENDATION/INPUT**

This item does not require input from a board or commission.

## **COST SUMMARY/IMPLICATIONS**

The combined project cost of \$622,149 for this grant work is 100% reimbursable through the ATP Cycle 5 grant. The budget actions recommended in this memorandum will provide \$72,000 for staff costs associated with design work that will begin this fiscal year. Recognizing and appropriating the remaining funds in the amount of \$550,149 will be included in the 2022-2026 Proposed Capital Improvement Program.

## **BUDGET REFERENCE**

The table below identifies the fund and appropriations to support this funding.

Fund #	Appn #	Appn Name	Current Total Appn	Budget Action	2020-2021 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
465	TBD	ATP Quick Build Edenvale and Sylvandale Ped and Bike Safety Improvements	\$0	\$72,000	N/A	N/A
465	R100	Revenue from State of California	\$36,174,220	\$72,000	V-611	10/20/2020 79742

HONORABLE MAYOR AND CITY COUNCIL

January 21, 2021

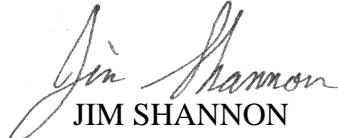
**Subject: ATP Cycle 5 2021 Quick Build Pilot Grant Funding Agreement**

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**CEQA**

Categorically Exempt, File No. PP18-029, CEQA Guideline Section 15301(c) Existing Facilities.

/s/  
JOHN RISTOW  
Director of Transportation

  
JIM SHANNON  
Budget Director

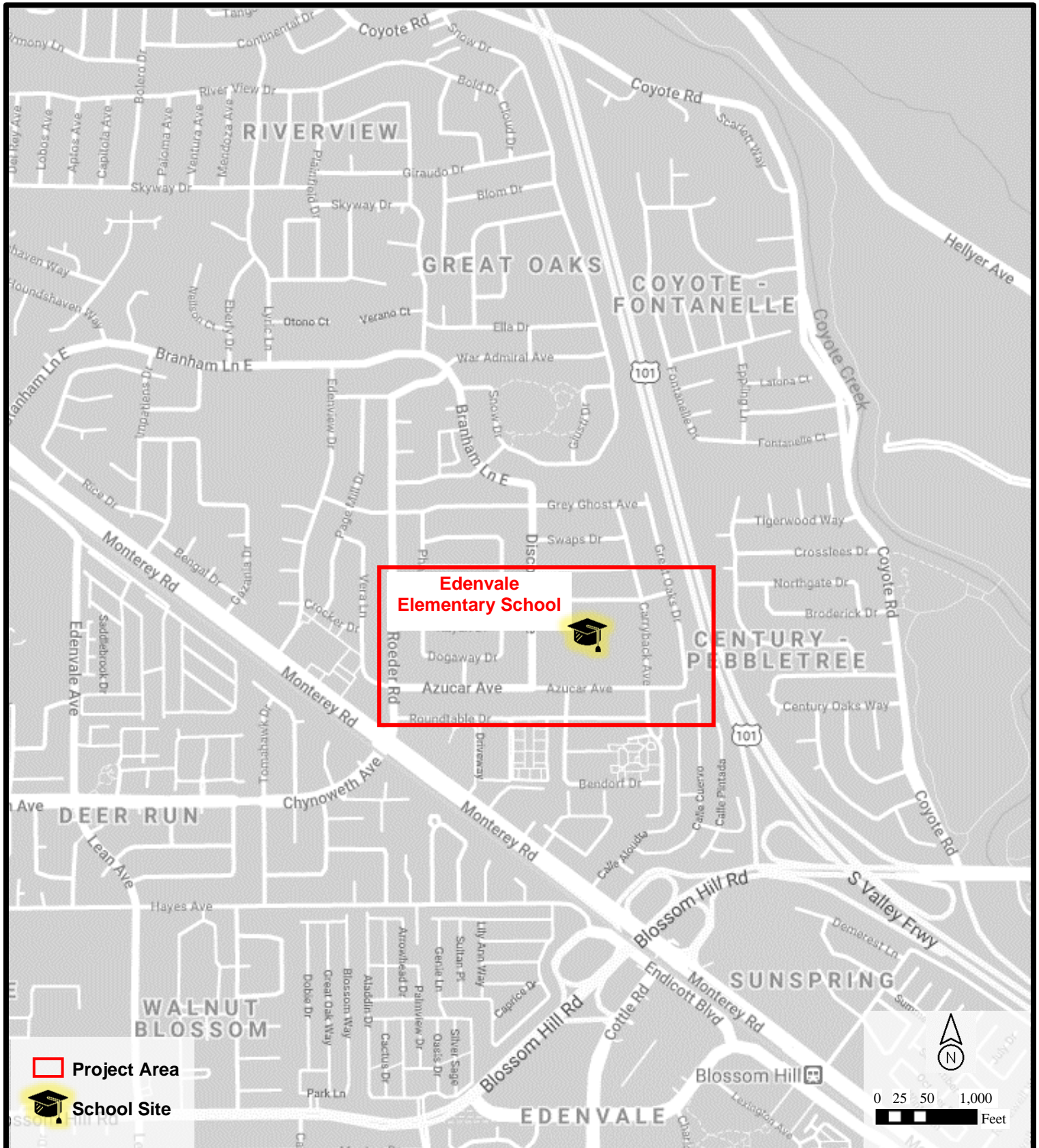
I hereby certify that there will be available funding for appropriation in the Construction Excise Tax Fund in 2020-2021, monies in excess of those heretofore appropriated therefrom, said excess being at least \$72,000.

  
JIM SHANNON  
Budget Director

For questions, please contact Lily Lim-Tsao, DOT Deputy Director, at (408) 975-3269.

Attachments

## Edenvale Project Vicinity Map





## Sylvandale Project Vicinity Map

