



TOWN OF FAIRFAX

STAFF REPORT

May 6, 2015

TO: Mayor and Town Council

FROM: Garrett Toy, Town Manager *GT*

SUBJECT: Accept \$375,000 grant from Transportation Authority Marin (TAM) for the Fairfax Bicycle Spine Gap Completion Project and the Taylor/Sir Francis Drake Rapid Flashing Beacon Project.

RECOMMENDATION

Authorize the Town Manager to everything necessary and appropriate to accept a \$375,000 grant from Transportation Authority Marin (TAM) for the Fairfax Bicycle Spine Gap Completion Project and Sir Francis Drake/Taylor Rectangular Rapid Flashing Beacon Project.

DISCUSSION

In March 2015, the Transportation Authority Marin (TAM) approved the Town's grant application for the Fairfax Bicycle Spine Gap Completion Project and Sir Francis Drake/Taylor Rectangular Rapid Flashing Beacon Project.

The Bike Spine Completion Project completes the bike route from Glen Drive to the White Hill Middle School athletic field. The project is a Class I separated bike pathway for the final 700 ft. of the Bike Spine. The initial Bike Spine project entailed installing signage and street markings for identified bicycle routes to schools and was completed in October 2013. The Council may recall that the Town did not install bike route signs along Shemran Court, instead opting to wait until the project could be completed.

The TAM grant allows the Bike Spine project to be completed. Students would be able to travel back and forth to the school along the pathway. A high visibility crosswalk would also be installed at Glen Drive to allow users to safely access the bike lane on the other side of Sir Francis Drake. The project is estimated to cost \$363,000. The grant is for \$350,000 and will require \$13,000 in matching funds.

The Sir Francis Drake/Taylor Rectangular Rapid Flashing Beacon Project (RRFB) will install two flashing beacons systems at the intersection of Taylor Road and Sir Francis Drake. These systems are the exact same systems installed at the Center Street mid-block crossing. The grant is for \$25,000 which is sufficient to cover all project costs. Attached are the project descriptions for both projects.

FISCAL IMPACT

The Fairfax Bicycle Spine Gap Completion Project will be included in the Town's FY15-16 Capital Improvement Program budget which includes the source of the matching funds. Staff will proceed with the Sir Francis Drake/Taylor Rectangular Rapid Flashing Beacon Project as no matching funds are required.

ATTACHMENTS: Project descriptions

AGENDA ITEM # 13

EXHIBIT A

SAFE PATHWAYS TO SCHOOL PROJECT INFORMATION

1. Application Information

Responsible Agency: Town of Fairfax
Address: 142 Bolinas Rd, Fairfax CA 94930
Contact Person: Wayne Bush/Garrett Toy
Phone: 415-302-7766/415-458-2345
E-Mail: wtbush01@gmail.com; gtoy@townoffairfax.org

2. Project Information

Project Name: Fairfax Bicycle Spine Gap Completion Project

Project Description: This is an infrastructure project that will directly benefit White Hill Middle School. White Hill Middle School is an active participant in the Marin County Safe Routes to School Program with nearly 20% of students walking or biking to school.

In 2013 the Fairfax Bike Spine was installed as a network of specially signed designated school route, neighborhood traffic calming, and connected bicycle facilities designed to safely move school children to and from the schools in Fairfax. This unique project is the first in the nation to specifically identify school bike routes as part of a Safe Routes to Schools program. The overall goal is to improve the safety of the Town's streets for student bicyclists, as well as increase awareness of motorists who share the road with them. The new school bike route was dubbed the "*bike spine*" because it traverses the central residential areas in Fairfax. The "*imaginary ribs*" leading to the "*spine*" are all of the various streets from individual neighborhoods. The route runs along Bolinas Road, Park Road, Spruce to Arroyo to Azalea to Sequoia to Scenic, Scenic to Manor Road, Marin Road to Sir Francis Drake Boulevard, and Oak Manor Drive. The bike route connects much of Fairfax with Manor Elementary, Cascade Canyon, and White Hill Middle schools.

The entire length of this project is over 2 miles long. However, there is one important and final gap in this groundbreaking system. This last 700-foot segment to be built would directly connect students traveling to and from White Hill Middle School with the rest of the completed system. Completing the final gap in the Fairfax Bike Spine consists of creating a Class I separated pathway of the final 700-foot segment of the entire project on the north side of Sir Francis Drake Boulevard between Glen Drive and the White Hill Middle School athletic field as well as installing a high-visibility crosswalk at Glen Drive to allow users to safely access the bike lanes on the other side of the street. Overall the Class I bike path would significantly increase the safety for children who currently ride that last 700 feet on Sir Francis Drake Boulevard.

Project Location: Fairfax, CA – Sir Francis Drake Boulevard on north side of road between Glen Drive and White Hill Middle School athletic field; the project crosses Shemran Court. The project length is approximately 700 feet of Class I separated pathway and a high-visibility crosswalk at Glen Drive and Sir Francis Drake Boulevard to allow users to safely access the bike lanes on the other side of the street.

3. Funding

Measure A Funds Allocated: \$350,000.00

Other Local Funds Provided by Applicant: \$13,000.00

4. Cost Estimate Breakdown and Schedule

Project Phase	Cost	Schedule		Status
	Phase Total (nearest 1000's)	Begin (Mo/Yr)	End (Mo/Yr)	% of phase complete
Environmental Studies and Permits (ENV)	10	6/15	8/15	
Final Design (PS&E)	45	8/15	11/15	
Right of Way Acquisition (ROW)	0	NA	NA	
Construction (CON)	244	3/16	6/16	
Contingency (no more than 10% of the total construction cost)	24			
Construction mgmt (part of construction)	40			
Other (enter phase name)				
Total Project Cost	363			

EXHIBIT A

SAFE PATHWAY TO SCHOOL PROJECT INFORMATION

1. Application Information

Responsible Agency: Town of Fairfax
Address: 142 Bolinas Rd, Fairfax CA 94930
Contact Person: Wayne Bush/Garrett Toy
Phone: 415-302-7766/415-458-2345
E-Mail: wtbush01@gmail.com; gtoy@townoffairfax.org

2. Project Information

Project Name: Sir Francis Drake Blvd and Taylor Road Rectangular Rapid Flash Beacons (RRFB)

Project Description: Install two pedestrian activated Rectangular Rapid Flash Beacons (RRFB), one for each direction. The location is at the intersection of Sir Francis Drake Blvd and Taylor Road, part of Fairfax's commercial business district. The intersection is known for the Barefoot Café location on the northwest corner.

A great deal of students from several schools use this crosswalk to get between school and downtown Fairfax and community centers. As Taylor Road is a T intersection with no controls on Sir Francis Drake Blvd, children are presently relying on Sir Francis Drake traffic to yield to pedestrians in the crosswalk. This is one of the more heavily used crosswalks in the Town and Sir Francis Drake Blvd has a long history of driver speeding and failure to yield.

3. Funding

Measure A Funds Allocated: \$25,000.00

4. Cost Estimate Breakdown and Schedule

Project Phase	Cost	Schedule		Status
	Phase Total (nearest 1000's)	Begin (Mo/Yr)	End (Mo/Yr)	% of phase complete
Environmental Studies and Permits (ENV)	0			n/a
Final Design (PS&E)	1.5	5/2015	6/2015	0
Construction (CON)	22	8/2015	8/2015	0
Contingency (no more than 10% of the total construction cost)	1.5			
Other (enter phase name)	n/a			n/a
Total Project Cost	25			