

**CITY COUNCIL AGENDA ITEM**  
CITY OF SHORELINE, WASHINGTON

<b>AGENDA TITLE:</b>	Motion to Authorize the City Manager to Execute an Agreement with Tetra Tech for the design of the Einstein Safe Route to Schools Project		
<b>DEPARTMENT:</b>	Public Works		
<b>PRESENTED BY:</b>	Mark Relph, Public Works Director		
<b>ACTION:</b>	<input type="checkbox"/> Ordinance	<input type="checkbox"/> Resolution	<input checked="" type="checkbox"/> Motion
	<input type="checkbox"/> Discussion	<input type="checkbox"/> Public Hearing	

**PROBLEM/ISSUE STATEMENT:**

The adopted 2013-2018 Capital Improvement Program (CIP) includes the Einstein Safe Route to Schools Project (Safe Route to Schools – NW 195<sup>th</sup>). Staff is requesting Council to authorize the City Manager to execute a contract with Tetra Tech for \$95,605 to provide design services for the Einstein Safe Route to Schools Project.

**FINANCIAL IMPACT:**

The 2013-2018 CIP includes \$348,000 for the Safe Route to School - NW 195th project (identified here and on the grant as Einstein Safe Route to Schools Project). The cost of the project will be updated in the 2014-2019 Proposed CIP as a result of this grant funding. The Einstein Safe Route to School project is primarily funded by the Safe Routes to School Program grant funding in the amount of \$435,000. This grant does not require a City match. The total project is budgeted at \$437,800, with \$2,800 being funded through City resources.

**RECOMMENDATION**

Staff recommends that Council authorize the City Manager to execute an agreement with Tetra Tech for \$95,605 to provide design services for the Einstein Safe Route to Schools Project.

Approved By:            City Manager **JU**    City Attorney **IS**

## **INTRODUCTION**

The Einstein Safe Route to Schools Project is located adjacent to and surrounding Albert Einstein Jr. Middle School (see Attachment A). There are intermittent sidewalks in the area and some of the facilities currently do not meet the American's With Disabilities Act (ADA).

## **BACKGROUND**

In 2006, the City Council established a six-year Priority Sidewalk Program focused on sidewalks serving schools. NW 195th was a priority 1 route in this program; however, there has not been adequate funding to construct the improvements. Improvements on 3rd Ave NW and 8th Ave NW were installed through this program in 2006. NW 195th provides a valuable connection between these two routes. During development of Shoreline's Transportation Master Plan (approved 2011), the City Council continued to recognize the importance of sidewalks to the community and emphasized their construction as high priority transportation investments. NW 195th was again a high priority for the non-motorized system portion of the plan. The project was identified in the surrounding Neighborhood Transportation Action Plan (NTAP) approved in 2009.

The project will install sidewalks adjacent to Einstein Middle School on the south side of NW 195th Street from 3rd Avenue NW to 8th Avenue NW (connecting other recent sidewalk installations on 3rd Avenue NW to create a continuous sidewalk along this stretch of roadway) and on 5<sup>th</sup> Avenue NW from NW 196<sup>th</sup> Place to NW 195<sup>th</sup> St. School zone flashers on all four legs of the NW 195th Street to 3rd Avenue NE intersection approaching the school will also be installed. Curb ramps will be installed or updated as needed. This particular route was developed cooperatively with City, Police and School District staff.

## **ALTERNATIVES ANALYSIS**

Three alternatives were evaluated on this project.

1. Utilize a consultant for design – recommended
2. Design the project with in-house staff
3. Do nothing

The second alternative to utilize in-house resources to design the project is not being recommended primarily due to lack of engineering resources needed to design the project. There are also some elements of the project design, such as walls, that need expertise beyond current staff abilities. Utilizing in-house design resources would result in a delay in this and/or other projects in order to meet the schedule outlined in the grant.

The third alternative, to do nothing, would result in not doing the project, and needed sidewalks and ADA improvements would not be completed. The grant funding would be returned to the state and could not be utilized on another project.

The recommended alternative, to utilize the consultant, can be done within the current budget and grant amount. The City selected the consultant through a formal Request for Qualifications (RFQ) process. Ten proposals were received, and after review by staff Tetra Tech was selected as the best qualified to provide these design services.

### **COUNCIL GOAL(S) ADDRESSED**

This project address Council Goal #2, provide safe, efficient and effective infrastructure to support our land use, transportation and surface water plans. This project will meet this goal by constructing new sidewalks where pedestrians travel along shoulders or unimproved areas.

### **RESOURCE/FINANCIAL IMPACT**

Below is a breakdown on the funding for the Einstein Safe Route to Schools Project:

#### **EXPENDITURES**

Design:		
Staff and other Direct Expenses	\$ 10,700	
Consultant Design Contract	\$ 95,605	
Total Design		\$106,305
Construction (Estimated):		
Staff and other Direct Expenses	\$ 19,600	
Construction Engineering	\$ 5,000	
Construction Contract	\$294,595	
Total Construction		\$319,195
Education and Enforcement		\$ 9,500
1% for the Arts		\$2,800
Total Project Expenditures		\$437,800

#### **REVENUE**

Safe Route to School Program Grant	\$435,000
Roads Capital Fund	\$2,800
Total Revenue	\$437,800

The Einstein Safe Route to School project is primarily funded by the Safe Routes to School Program grant funding in the amount of \$435,000. This grant does not require a City match. The Roads Capital Fund will be used to cover the cost of the 1% for the Arts contribution which is not a grant reimbursable expense.

### **RECOMMENDATION**

Staff recommends that Council authorize the City Manager to execute an agreement with Tetra Tech for \$95,605 to provide design services for the Einstein Safe Route to Schools Project.

### **ATTACHMENTS**

Attachment A: Einstein Safe Route to Schools Vicinity Map





# NW 195th St Safe Routes to School

## Proposed

- Sidewalk
- Curb Ramp
- Flasher

## Existing

- Concrete
- Curb Ramp
- Asphalt

1 inch = 200 feet

0 20 40 80 120 160 Feet

Contours NAVD 88, Feet

Date: 11/8/2012

