

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE:	Motion to Authorize the City Manager to Execute an Agreement with Tetra Tech for the design of the NE 195 th Separated Trail Project		
DEPARTMENT:	Public Works		
PRESENTED BY:	Mark Relph, Public Works Director		
ACTION:	<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 NE 195th Separated Trail Project. Staff is requesting Council to authorize the City Manager to execute a contract with Tetra Tech for \$97,353 to provide design services for the NE 195th Separated Trail Project.

FINANCIAL IMPACT:

The 2013-2018 CIP includes \$430,000 for the NE 195th Separated Trail. Staff has updated the cost to \$625,000 in the 2014-2019 Proposed CIP as a result of grant funding. The NE 195th Separated Trail project is primarily funded by the Congestion Mitigation/Air Quality grant in the amount of \$371,950. This grant does require a 13.5% City match.

RECOMMENDATION

Staff recommends that Council authorize the City Manager to execute an agreement with Tetra Tech for \$97,353 to provide design services for the NE 195th Separated Trail Project.

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

INTRODUCTION

The NE 195th Separated Trail Project is located adjacent to Holyrood Cemetery along NE 195th Street between 1st Avenue NE and 5th Avenue NE (see Attachment A). The proposed area is currently an unimproved right of way shoulder and grass lined drainage swale.

BACKGROUND

In 2008, the City of Shoreline completed construction of the entire section of the Interurban Trail that runs north and south through the City of Shoreline. While this provides a valuable connection for users traveling north/south through Shoreline, it is missing a connection to the Burke-Gilman Trail. The City has collaborated with the City of Lake Forest Park to identify northern and southern routes to connect the Interurban Trail and the Burke-Gilman Trail. The 2011 Shoreline Transportation Master Plan formally recognized the northern route and rated it as a high priority community need.

This northern route follows N/NE 195th from the Interurban Trail to the East to the pedestrian bridge crossing I-5 to the West. In 2011, a separated trail was constructed in unimproved right-of way between Meridian Ave N and 1st Ave NE. This project will continue the separated trail from 1st Ave NE to 5th Ave NE along the north side of the existing right-of-way and adjacent to the Holyrood Cemetery. This is the last section of separated trail identified for the northern route. Additional improvements for the remainder of the Interurban-Burke Gilman northern connection include elements such as striping/traffic markings and signage.

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. If this alternative is selected, a gap in the City's trail connections would remain. This alternative would require the City to return the grant funds to the state as they 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 City 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 currently travel along shoulders or unimproved areas.

RESOURCE/FINANCIAL IMPACT

Below is a breakdown on the funding for the NE 195th Separated Trail Project:

EXPENDITURES

Design:		
Staff and other Direct Expenses	\$ 13,500	
Consultant Design Contract	\$ 97,353	
Total Design		\$110,853
Construction (Estimated):		
Staff and other Direct Expenses	\$ 25,800	
Construction Engineering	\$ 5,000	
Construction Contract	\$478,947	
Total Construction		\$509,747
1% for the Arts		\$4,400
Total Project Cost		\$625,000

REVENUE

Congestion Mitigation/Air Quality Grant	\$371,950
Roads Capital Fund	\$100,000
Trail Corridors (Parks Bond)	\$153,050
Total Revenue	\$625,000

The adopted 2013-2018 Capital Improvement Program includes \$430,000 for the NE 195th Separated Trail. After continued review of the challenges involved in constructing the proposed improvements specifically in regards to the current conditions of the site (location of utility poles, storm drainage, steep slopes), the cost was updated to \$625,000 in the 2014-2019 Proposed CIP. Additional trail corridors money plus Roads Capital funds were added to the budget. Staff will be looking at possible alternative ideas during the design phase to reduce the overall project cost. The NE 195th Separated Trail project is funded primarily by the Congestion Mitigation/Air Quality grant in the amount of \$371,950. This grant does require a 13.5% City match.

RECOMMENDATION

Staff recommends that Council authorize the City Manager to execute an agreement with Tetra Tech for \$97,353 to provide design services for the NE 195th Separated Trail Project.

ATTACHMENTS

Attachment A: NE 195th Separated Trail Vicinity Map

