

# 2019 Project Review Sheet (2020 Construction)

### City Council District 4 (Ballot # 4F)

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19-147					
Pedestrian safety improvements					
Neighborhood: University District, 98105					
Area: the intersection of Univ. Way NE & NE 45th Street					
SDOT Contact Information					
Enrique Garcia					
206-684-0329					
8/1/2019					
SDOT Project Summary					
he collision data, it was determined that the signal will be modified bound traffic to have a green "up" arrow instead of a green ball.					
artner with another program:					

Total Project Cost: \$ 5,000



#### **Solution and Comments:**

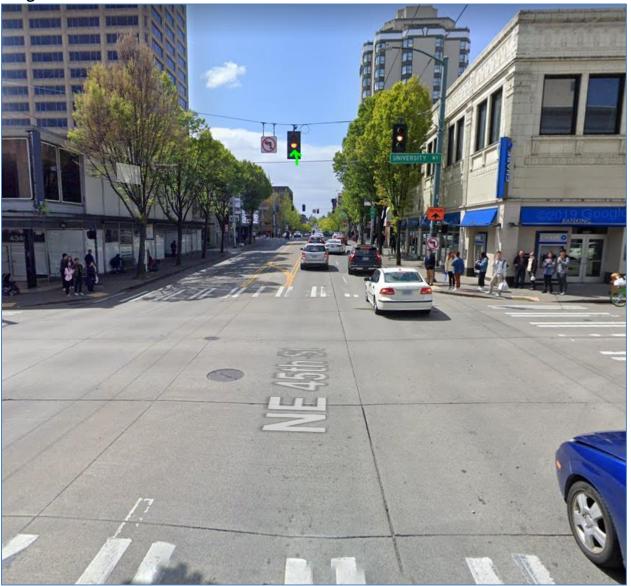
This review has been completed for use in the 2019 Your Voice, Your Choice: Parks & Streets process.

There are no records of left-turn involved accidents in the last 3-years.

John Marek of Signal Operations/Design agreed to installing "up-arrow" green indications in the left signal head for east and westbound. He is not comfortable doing this treatment for north and southbound since there is only one lane in these directions.



# Image:





#### **Information Provided by Community Members**

**Project Idea:** LIGHT the No Left Turn signs hanging (in the dark at night) beside all four traffic control lights at the intersection of Univ. Way NE & NE 45thg Street

**Need for Project:** Left Turns kill and injure pedestrians, drivers, and passengers. NO LEFT TURN Signs that canNOT be seen after dark are dangerous. Signs posted on corner poles are ineffective, as drivers focus their attention on traffic control lights.

**Community Benefit from Project:** pedestrians, drivers, passengers, auto insurance companies.



# **Risk Registry**

SDOT Review	Drainage impacts	Constructability	Community process
Low	N/A	Low	Low

#### **Cost Estimate**

Design Phase			
Preliminary Engineering (Survey) Costs	\$0		
Project Management Costs (City Labor)	\$0		
Design Costs (Consultant Fees, if externally designed, internal labor	\$500		
otherwise)			
Subtotal – Design Phase Costs	\$500		
Design Contingency (10% of Design Phase Subtotal)	\$50		
Total Design Phase Costs	\$550		
Construction Phase			
Construction Costs (include urban forestry, signs & markings, traffic	\$8,000		
control, layout or construction staking as necessary)			
Drainage Costs	\$0		
Estimating Contingency (10-20%)	\$500		
Subtotal – Construction Costs	\$8,500		
Construction Management (10-25% of Construction Cost)	\$350		
Construction Contingency (20%)	\$600		
Total Construction Phase Costs	\$9,450		
Total Project Cost = Total Design and Construction Phase Costs	\$10,000		