School Zone and Pedestrian Safety Projects

Longview City Council Workshop
October 12, 2017

Manuel Abarca, Traffic Engineer

School Zone and Pedestrian Safety Projects

Recent Milestones -

- City funded school zone improvements completed Feb 2016
 - Columbia Valley Gardens, Mint Valley, Mark Morris, Olympic-Monticello-RA Long, Kessler, St. Helens
- Mark Morris Traffic Signal completed August 2016
- Grant funded improvements completed March 2017
 - Broadway Learning Center, Mt. Solo, St. Rose
 - Crossing at Beech and 20th Ave
- Council updated on pedestrian safety projects status on April 20, 2017
- Staff directed not to proceed with additional projects until after LPD remodel bid awarded.
- Longview School District provided updated list of requested projects on September 6, 2017.

School Zone and Pedestrian Safety Projects

Longview School District Project Requests

1	30th Avenue Midblock Crossing (CVG)	\$ 120,000
2	30th Avenue Crossing at Hudson (Olympic)	\$ 60,000
3	38th Avenue Sidewalk Pennsylvania to Ocean Beach Hwy (Mint Valley)	\$ 850,000
4	38th Avenue Crossing at Pennsylvania (Mint Valley)	\$ 60,000
5	Beech Street Crossings at 27th and 28th Avenue (St Helens)	\$ 100,000
6	Columbia Heights Road Crossing at Parkview Drive (Columbia Heights)	\$ 60,000
7	28th Avenue Walking Route RAL to Washington Way (Olympic, Monticello, RAL)	\$ 925,000
8	Branch Creek to Mount Solo Road Walking Path (Mt. Solo)	\$ 500,000
9	48th Avenue Sidewalk Windermere to Olympia Way (Robert Gray)	\$ 650,000
10	Fir Street Walking Path 7th Avenue to 9th Avenue (North Lake, Cascade MS, MMHS)	\$ 50,000
	(Projects listed by School District Priority) TOTAL	\$ 3,375,000

School Zone Safety and Pedestrian Safety Projects

Community Requests

Street Lighting for 3900 Block of Ocean Beach Highway	\$ 3,000
Street Lighting for Ocean Beach Highway/42th Avenue Bus Stop	\$ 3,000
Street Lighting for Ocean Beach Highway/48th Avenue Bus Stop	\$ 3,000
Additional Street Lighting for Washington Way 20th Avenue to Kessler Blvd	\$ 24,000
Nichols Blvd at 16th Avenue Ped Crossing	\$ 60,000
NW Nichols Blvd at Maple Street Ped Crossing	\$ 60,000
Civic Circle Pedestrian Crossing Warning Devices Upgrade	\$ 28,000
Mt. Solo Road at Middle School Ped Crossing	\$ 80,000
Douglas Street at 9th Avenue Ped Crossing	\$ 80,000
Douglas Street at Kessler Blvd Ped Crossing	\$ 80,000
3rd Avenue Midblock Ped Crossing	\$120,000
Total	\$541,000

School Zone Safety and Pedestrian Safety Projects

Total Estimated Costs of Requests

Requests	
Estimated Cost of School Distict Improvements	\$ 3,375,000
Estimated Cost of Community Requested Improvements	\$ 541,000
	\$ 3,916,000

School Zone Safety and Pedestrian Safety Projects

Public Safety Fund Budget

Projected Ending Balance 2017	\$ 750,000.00
Traffic Engineer Salary Portion 2018 - 2020	\$ (300,000.00)
Local Match - 15th/Washington Way Corridor Grant	\$ (72,000.00)
Remaining Balance Available for Projects	\$ 378,000.00

School Zone and Safety Pedestrian Projects

1111111	Staff Recommended Project Ranking	Est	imate
1	Street Lighting for 3900 Block of Ocean Beach Highway	\$	3,000
2	Street Lighting for Ocean Beach Highway/42th Avenue Bus Stop	\$	3,000
3	Street Lighting for Ocean Beach Highway/48th Avenue Bus Stop	\$	3,000
4	30th Avenue Crossing at Hudson (Olympic)	\$	60,000
5	Nichols Blvd at 16th Avenue Ped Crossing	\$	60,000
6	Beech Street Crossings at 27th and 28th Avenue (St Helens)	\$	100,000
7	38th Avenue Crossing at Pennsylvania (Mint Valley)	\$	60,000
8	Columbia Heights Road Crossing at Parkview Drive (Columbia Heights)	\$	60,000
9	Mt. Solo Road at Middle School Ped Crossing	\$	80,000
10	NW Nichols Blvd at Maple Street Ped Crossing	\$	60,000
11	Douglas Street at 9th Avenue Ped Crossing	\$	80,000
12	Civic Circle Pedestrian Crossing Warning Devices Upgrade	\$	28,000
13	Fir Street Walking Path 7th Avenue to 9th Avenue (North Lake, Cascade MS, MMHS)	\$	50,000
14	Additional Street Lighting for Washington Way 20th Avenue to Kessler Blvd	\$	24,000
15	Douglas Street at Kessler Blvd Ped Crossing	\$	80,000
16	30th Avenue Midblock Crossing (CVG)*	\$	120,000
17	3rd Avenue Midblock Ped Crossing*	\$	120,000
18	48th Avenue Sidewalk Windermere to Olympia Way (Robert Gray)	\$	650,000
19	38th Avenue Sidewalk Pennsylvania to Ocean Beach Hwy (Mint Valley)	\$	850,000
20	28th Avenue Walking Route RAL to Washington Way (Olympic, Monticello, RAL)	\$	925,000
21	Branch Creek to Mount Solo Road Walking Path (Mt. Solo)	\$	500,000
(* Project	rs under traffic study by Kittelson and Associates) TOTAL	\$3	3,916,000
Colored re	ows indicate cumulative projects within estimated ending fund balance	\$	369,000

School Zone and Safety Pedestrian Projects Discussion