

Safe Routes to School

Improvement Cost Summary and Select Data by School

Bailey Gatzert Elementary

Enrollment	393
% Free/Reduced Lunch	78.63%
Safe Routes Miles	5

Engineering Improvement	Unit Cost	Quantity	Cost
Rapid Flashing Beacons for arterial crossings	\$150,000	5	\$750,000
Stop signs	\$1,000	50	\$50,000
Sharrows	\$1,000	50	\$50,000
Speed Bumps	\$2,000	50	\$100,000
Marked Crosswalks	\$2,000	5	\$10,000
Mid-block signals	\$500,000	3	\$1,500,000
Boren/Yesler/12th Triangle re-engineering	\$500,000	1	\$500,000
Contingency for community ideas	\$100,000	1	\$100,000
Outreach	\$100,000	1	\$100,000
Subtotal: Bailey Gatzert Elementary			\$3,160,000

Concord Elementary

Enrollment	444
% Free/Reduced Lunch	82.66%
Safe Routes Miles	2

Engineering Improvement	Unit Cost	Quantity	Cost
Stop signs	\$1,000	12	\$12,000
Sharrows	\$1,000	20	\$20,000
Speed Bumps	\$2,000	12	\$24,000
8th Ave S sidewalk reconfiguration	\$250,000	8	\$2,000,000
Cloverdale 20mph speed zone improvements	\$100,000	1	\$100,000
Outreach	\$100,000	1	\$100,000
Contingency for community ideas	\$100,000	1	\$100,000
Subtotal: Concord Elementary			\$2,356,000

Dearborn Park Elementary

Enrollment	374
% Free/Reduced Lunch	83.69%
Safe Routes Miles	5

Engineering Improvement	Unit Cost	Quantity	Cost
Rapid Flashing Beacons for arterial crossings	\$150,000	5	\$750,000
Stop signs	\$1,000	50	\$50,000
Sharrows	\$1,000	70	\$70,000
Speed Bumps	\$2,000	40	\$80,000
Beacon Ave S improvements	\$2,000,000	1	\$2,000,000
Outreach	\$100,000	1	\$100,000
Contingency for community ideas	\$100,000	1	\$100,000
Subtotal: Dearborn Park Elementary			\$3,150,000

Highland Park Elementary

Enrollment	410
% Free/Reduced Lunch	81.95%
Safe Routes Miles	5

Engineering Improvement	Unit Cost	Quantity	Cost
Rapid Flashing Beacons for arterial crossings	\$150,000	5	\$750,000
Stop signs	\$1,000	50	\$50,000
Sharrows	\$1,000	70	\$70,000
Speed Bumps	\$2,000	40	\$80,000
Outreach	\$100,000	1	\$100,000
Contingency for community ideas	\$100,000	1	\$100,000
Subtotal: Highland Park Elementary			\$1,150,000

Northgate Elementary

Enrollment	245
% Free/Reduced Lunch	80.82%
Safe Routes Miles	7

Engineering Improvement	Unit Cost	Quantity	Cost
Rapid Flashing Beacons for arterial crossings	\$150,000	3	\$450,000
Stop signs	\$1,000	70	\$70,000
Sharrows	\$1,000	90	\$90,000
Speed Bumps	\$2,000	60	\$120,000
Signals	\$500,000	2	\$1,000,000
Sidewalk blocks	\$350,000	8	\$2,800,000
Contingency for community ideas	\$100,000	1	\$100,000
Outreach	\$100,000	1	\$100,000
Subtotal: Northgate Elementary			\$4,730,000

Olympic Hills Elementary

Enrollment	337
% Free/Reduced Lunch	77.74%
Safe Routes Miles	4

Engineering Improvement	Unit Cost	Quantity	Cost
Rapid Flashing Beacons for arterial crossings	\$150,000	3	\$450,000
Stop signs	\$1,000	30	\$30,000
Sharrows	\$1,000	40	\$40,000
Speed Bumps	\$2,000	30	\$60,000
Sidewalk blocks	\$350,000	3	\$1,050,000
Outreach	\$100,000	1	\$100,000
Contingency for community ideas	\$100,000	1	\$100,000
Subtotal: Olympic Hills Elementary			\$1,830,000

Rainier View Elementary

Enrollment	186
% Free/Reduced Lunch	75.27%
Safe Routes Miles	1.5

Engineering Improvement	Unit Cost	Quantity	Cost
Rapid Flashing Beacons for arterial crossings	\$150,000	5	\$750,000
Stop signs	\$1,000	14	\$14,000
Sharrows	\$1,000	20	\$20,000
Speed Bumps	\$2,000	20	\$40,000
Raised Crosswalks	\$100,000	2	\$200,000
Contingency for community ideas	\$100,000	1	\$100,000
Outreach	\$100,000	1	\$100,000
Subtotal: Rainier View Elementary			\$1,224,000

Roxhill Elementary

Enrollment	423
% Free/Reduced Lunch	80.85%
Safe Routes Miles	5

Engineering Improvement	Unit Cost	Quantity	Cost
Rapid Flashing Beacons for arterial crossings	\$150,000	7	\$1,050,000
Stop signs	\$1,000	60	\$60,000
Sharrows	\$1,000	90	\$90,000
Speed Bumps	\$2,000	60	\$120,000
Outreach	\$100,000	1	\$100,000
Contingency for community ideas	\$100,000	1	\$100,000
Subtotal: Roxhill Elementary			\$1,520,000

Van Asselt Elementary and Wing Luke Elementary (co-located)

	Van Asselt	Wing Luke
Enrollment	536	349
% Free/Reduced Lunch	84.70%	80.23%
Safe Routes Miles	5	

Engineering Improvement	Unit Cost	Quantity	Cost
Rapid Flashing Beacons for arterial crossings	\$150,000	3	\$450,000
Stop signs	\$1,000	10	\$10,000
Sharrows	\$1,000	20	\$20,000
Speed Bumps	\$2,000	10	\$20,000
Chief Sealth Trail Connectors	\$50,000	4	\$200,000
S Kenyon St spot improvements/ramps	\$50,000	13	\$650,000
Outreach	\$100,000	1	\$100,000
Contingency for community ideas	\$100,000	1	\$100,000
Subtotal: Van Asselt and Wing Luke Elementaries			\$1,550,000

West Seattle Elementary

Enrollment	479
% Free/Reduced Lunch	82.05%
Safe Routes Miles	1.5

Engineering Improvement	Unit Cost	Quantity	Cost
Rapid Flashing Beacons for arterial crossings	\$150,000	3	\$450,000
Stop signs	\$1,000	20	\$20,000
Sharrows	\$1,000	30	\$30,000
Speed Bumps	\$2,000	20	\$40,000
Outreach	\$100,000	1	\$100,000
Contingency for community ideas	\$100,000	1	\$100,000
Subtotal: West Seattle Elementary			\$740,000

Summary

Total Students Served / 10 Schools	4,176
Total Safe Miles	41
Total Cost for High Equity Schools	\$21,410,000

Mid-Level Equity Elementary Schools

We are proposing an additional \$17 million for improvements on behalf of the following 17 schools where the percentage of students receiving free or reduced lunch between 50% and 75%. Specific engineering improvements for these schools are not itemized.

School	Enrollment	Free/Red.	Cost
Sanislo Elementary	274	73.72%	
Martin Luther King Elementary	411	73.24%	
Dunlap Elementary	460	72.61%	
Hawthorne Elementary	367	68.94%	
Maple Elementary	478	67.78%	
Graham Hill Elementary	367	67.30%	
Muir Elementary	436	66.74%	
Emerson Elementary	320	65.63%	
South Shore K-8	695	63.02%	
Broadview K-8	698	61.89%	
Madrona K-8	308	61.69%	
Licton Springs K-8	114	61.40%	
Beacon Hill Elementary	485	59.79%	
Kimball Elementary	421	58.19%	
Lowell Elementary	322	58.07%	
Leschi Elementary	385	53.77%	
Viewlands Elementary	386	53.11%	
Mid-Level Equity Need Elementary Schools	6,927		\$17,000,000

	Number of Kids served	Number Schools Served	Cost
Total High Equity Schools	4176	10	\$21,410,000
Total mid-Level Equity Schools	6927	17	\$17,000,000
TOTAL Move Seattle for our Kids package in Move Seattle Levy			\$38,410,000