

Department	Total Expenses
Public Works	436,067
Parks	802,069
Emergency Management	<u>7,949</u>
Total	1,246,084

City of Saint Paul, Department of Public Works
June 2014 Flood Cost Estimate
June 11 through September 7, 2014 plus estimated

Description	Total
Salaries and Fringe Benefits	
Sewer Engineering Salaries	1,176
Sewer Engineering Fringe Benefits	239
Sewer Maintenance Salaries	87,509
Sewer Maintenance Fringe Benefits	17,785
Street Maintenance Salaries per daily logs	3,665
Street Maintenance Fringe Benefits per daily logs	745
Survey Salaries	8
Survey Fringe Benefits	2
Traffic Operations Salaries	155
Traffic Operations Fringe Benefits	53
Traffic Signals Salaries	-
Traffic Signals Fringe Benefits	-
Total Salaries and Fringe Benefits	<u>111,337</u>
Contracts	
American Engineering Testing Invoice 63077	550
OnSite Sanitation Invoice A-545814	139
OnSite Sanitation Invoice A-545549	295
Keller Fence Company Invoice 16705	1,976
Rocket Crane Services Inc. Invoice 186826	413
Short Elliot & Henderson (Lowertown Flood Protection Planning) Invoice 283012	12,662
SKB Environmental Inc. landfill river sediments & debris- PW and Parks Invoices RI 12074, RI 12332 (less \$546.27 Ramsey County)	21,994
Drips, LLC barriers Invoice 30012026	75,985
Capras Utilities Hamline Library flooding Invoice 3456	4,275
Mead & Hunt (Pump Engineering & Analysis) Invoice 245757	11,486
Braun Intertec (Sampling and Analysis of Flood Debris) Req 4354	2,180
Safety Signs (Traffic control sign rental) 10% of Invoice 14201863 and Invoice 14202045	3,308
Wanderlich-Malec (Custer Storm Water Station service) Invoice 6948	2,919
Restore Water Street - estimate from Kevin Nelson	29,500
Total Contracts	<u>167,682</u>
Materials	
Street Maintenance aggregate base per daily logs	1,571
Sewer Maintenance	769

City of Saint Paul, Department of Public Works
 June 2014 Flood Cost Estimate
 June 11 through September 7, 2014 plus estimated

Description	Total
Traffic Operations	114
Aggregate Industries Invoice 704953654	196
Otto Packaging Midwest, LLC Invoice 36520	450
Oxygen Service Company Invoice 07789657 and 07790075	48
Cemstone Products sand and water mix for bags invoices 1397453, 1398265, 1398269	<u>10,318</u>
Total Materials	<u>13,465</u>
Equipment Use	
Street Maintenance per daily logs	24,239
Sewer Maintenance	65,324
Traffic Operations	2,040
Ziegler equipment rental Invoices E9093101, E9093401, K8761601, K8751501, K8754401, K8755801, K8757601	<u>51,980</u>
Total Equipment	<u>143,583</u>
Total	<u><u>436,067</u></u>

Flood Costs--Parks

Estimate Current

Parks Staff Time	Parks	Forestry	
Overtime	\$4,484.89	\$15,367.17	\$19,852.06
Vehicle	\$7,078.96	\$33,675.91	\$40,754.87
Equipment	\$403.90	\$8,790.28	\$9,194.18
			\$69,801.11

Purchase Orders	Estimates	Invoices	
1-196-1 (\$89,000)-Silt Removal	\$16,970.00	\$55,466.02	\$72,436.02
1-196-2 (\$21,000)-Rip Rap Replacmt	\$34,200.00	\$0.00	\$34,200.00
1-196-3 (\$35,000)-Mulch Replacmt	\$59,535.00	\$0.00	\$59,535.00
1-196-4 (\$20,000)-Asphalt Paths	\$20,000.00	\$0.00	\$20,000.00
1-196-7 (\$89,000)-Debris Removal	\$15,150.00	\$49,844.62	\$64,994.62
1-2011 (\$15,000)-Power Wash	\$0.00	\$14,300.00	\$14,300.00
1-2012 (\$45,000)-Debris Removal	\$37,930.00	\$7,070.00	\$45,000.00
1-2013 (\$31,898)-Bituminous Pathways	\$75,828.00	\$0.00	\$75,828.00
1-2096 (\$50,000)-Plumbing-Harriet Isle	\$18,620.00	\$0.00	\$18,620.00
1-2097 (\$50,000)-Electric at Harriet Isle	\$0.00	\$42,676.84	\$42,676.84
			\$447,590.48

Additional Projected Expenses	Estimate	Invoices	
Small Specialized Equipment	\$1,000.00	\$94.97	\$1,094.97
Street Tree Maintenance	\$0.00	\$542.50	\$542.50
Parks Maintenance	\$2,000.00	\$8,708.94	\$10,708.94
Parks Building Maintenance	\$9,000.00	\$4,646.27	\$13,646.27
Sculptures (Upper Landing) (\$500)	\$0.00	\$2,160.00	\$2,160.00
			\$28,152.68

Unknown Projects	Estimates	Invoices	
Mounds Fence (\$2000)	\$2,000.00	\$0.00	\$2,000.00
Rain Garden Repairs (\$100,000)	\$85,524.23	\$0.00	\$85,524.23
Elevator (\$8,000)	\$8,000.00	\$0.00	\$8,000.00
Dredging (\$100,000)	\$100,000.00	\$0.00	\$100,000.00
Mussell (Tot Lot) (\$1,000)	\$1,000.00	\$0.00	\$1,000.00
Bridge Repair (\$10,000)	\$10,000.00	\$0.00	\$10,000.00
			\$206,524.23

Mitigation	Estimates	Invoices	
Cityhouse (Plumbing)	\$50,000.00		\$50,000.00
Harriet Island (Sheerboom)			
Includes Regular Salary	\$558,724.98	\$243,343.52	\$50,000.00

\$802,068.50

OT & fringe benefits	\$6,778
Supplies	\$1,170
Total	\$7,949