



**DEPARTMENT OF FIELD OPERATIONS  
STREETS & SANITATION DIVISION  
MLK DAY PARADE SUPPORT COST SUMMARY**

*SCOPE: Place and Remove 700 Bike Racks*

*SOURCE: City Council Approved Activity*

*DATES: January 19, 2009*

**CLV IN-HOUSE LABOR COSTS**

Position Classification	Time (hrs)		Wage (\$/hr)	Tax @ 4%	Benefit @ 54%	Adj. Rate (\$/hr)	Overtime Adj.		Est. Cost (\$)	Act. Cost (\$)
	Est.	Act.					Est.	Act.		
S&S Foreman (43)	0.00	0.00	32.26	1.29	17.42	50.97	1.0	1.0	0	0
	12.00	0.00	32.26	1.29	0.00	49.68	1.5	1.5	596	0
S&S Crewleader (39)	16.00	0.00	29.26	1.17	15.80	46.23	1.0	1.0	740	0
	5.00	0.00	29.26	1.17	0.00	45.06	1.5	1.5	225	0
Concrete Mason (38)	0.00	0.00	28.56	1.14	15.42	45.12	1.0	1.0	0	0
	0.00	0.00	28.56	1.14	0.00	43.98	1.5	1.5	0	0
Heavy Equip Oper (37)	0.00	0.00	27.87	1.11	15.05	44.03	1.0	1.0	0	0
	5.00	0.00	27.87	1.11	0.00	42.92	1.5	1.5	215	0
Equip Operator III (35)	20.00	0.00	26.54	1.06	14.33	41.93	1.0	1.0	839	0
	5.00	0.00	26.54	1.06	0.00	40.87	1.5	1.5	204	0
Sweeper Operator (35)	0.00	0.00	26.54	1.06	14.33	41.93	1.0	1.0	0	0
	0.00	0.00	26.54	1.06	0.00	40.87	1.5	1.5	0	0
Equip Operator II (33)	0.00	0.00	25.28	1.01	13.65	39.94	1.0	1.0	0	0
	5.00	0.00	25.28	1.01	0.00	38.93	1.5	1.5	195	0
Equip Operator I (29)	30.00	0.00	22.93	0.92	12.38	36.23	1.0	1.0	1,087	0
	10.00	0.00	22.93	0.92	0.00	35.31	1.5	1.5	353	0
Maintenance Worker (25)	50.00	0.00	21.83	0.87	11.79	34.49	1.0	1.0	1,725	0
	25.00	0.00	21.83	0.87	0.00	33.62	1.5	1.5	840	0
WP Laborer	0.00	0.00	0.00	0.00	0.00	0.00	1.0	1.0	0	0
<b>Subtotal of project in-house labor costs.....</b>									<b>7,018</b>	<b>0</b>

**CLV IN-HOUSE EQUIPMENT COSTS**

Equipment Classification	Capital (\$/hr)	Age Adj.	Region Adj.	Operate (\$/hr)	Time (hrs)		Est. Cost (\$)	Act. Cost (\$)	
					Est.	Act.			
Motor Sweepers	NC	1.00	1.00	NC	0.0	0.0	NC	NC	
10-Wheel Dump Truck	NC	1.00	1.00	NC	20.0	20.0	NC	NC	
Flat Bed Truck	NC	1.00	1.00	NC	20.0	20.0	NC	NC	
Pickup Truck	NC	1.00	1.00	NC	25.0	25.0	NC	NC	
Utility Trailer	NC	1.00	1.00	NC	20.0	20.0	NC	NC	
<b>Subtotal of project in-house equipment costs.....</b>								<b>NC</b>	<b>NC</b>

**CLV EXTERNAL OR MISCELLANEOUS COSTS**

Item Description	Source Name	Unit of Meas.	Unit Cost (\$ per)		# of Units		Est. Cost (\$)	Act. Cost (\$)	
			Est.	Act.	Est.	Act.			
<b>Subtotal of project external and miscellaneous costs .....</b>								<b>NA</b>	<b>NA</b>
<b>TOTAL OF CLV COSTS.....</b>								<b>7,018</b>	<b>0</b>

SCHEDULE PROJECTIONS: NA

COMMENTS: NA



**DEPARTMENT OF FIELD OPERATIONS  
STREETS & SANITATION DIVISION  
MLK DAY PARADE SUPPORT COST SUMMARY**

*SCOPE: Clean and Sweep Streets after Event  
SOURCE: City Council Approved Activity  
DATES: January 19, 2009*

**CLV IN-HOUSE LABOR COSTS**

Position Classification	Time (hrs)		Wage (\$/hr)	Tax @ 4%	Benefit @ 54%	Adj. Rate (\$/hr)	Overtime Adj.		Est. Cost (\$)	Act. Cost (\$)
	Est.	Act.					Est.	Act.		
S&S Foreman (43)	0.00	0.00	32.26	1.29	17.42	50.97	1.0	1.0	0	0
	5.00	0.00	32.26	1.29	0.00	49.68	1.5	1.5	248	0
S&S Crewleader (39)	0.00	0.00	29.26	1.17	15.80	46.23	1.0	1.0	0	0
	10.00	0.00	29.26	1.17	0.00	45.06	1.5	1.5	451	0
Concrete Mason (38)	0.00	0.00	28.56	1.14	15.42	45.12	1.0	1.0	0	0
	0.00	0.00	28.56	1.14	0.00	43.98	1.5	1.5	0	0
Heavy Equip Oper (37)	0.00	0.00	27.87	1.11	15.05	44.03	1.0	1.0	0	0
	0.00	0.00	27.87	1.11	0.00	42.92	1.5	1.5	0	0
Equip Operator III (35)	0.00	0.00	26.54	1.06	14.33	41.93	1.0	1.0	0	0
	0.00	0.00	26.54	1.06	0.00	40.87	1.5	1.5	0	0
Sweeper Operator (35)	0.00	0.00	26.54	1.06	14.33	41.93	1.0	1.0	0	0
	20.00	0.00	26.54	1.06	0.00	40.87	1.5	1.5	817	0
Equip Operator II (33)	0.00	0.00	25.28	1.01	13.65	39.94	1.0	1.0	0	0
	0.00	0.00	25.28	1.01	0.00	38.93	1.5	1.5	0	0
Equip Operator I (29)	0.00	0.00	22.93	0.92	12.38	36.23	1.0	1.0	0	0
	0.00	0.00	22.93	0.92	0.00	35.31	1.5	1.5	0	0
Maintenance Worker (25)	0.00	0.00	21.83	0.87	11.79	34.49	1.0	1.0	0	0
	0.00	0.00	21.83	0.87	0.00	33.62	1.5	1.5	0	0
WP Laborer	25.00	0.00	0.00	0.00	0.00	0.00	1.0	1.0	0	0
<b>Subtotal of project in-house labor costs.....</b>									<b>1,516</b>	<b>0</b>

**CLV IN-HOUSE EQUIPMENT COSTS**

Equipment Classification	Capital (\$/hr)	Age Adj.	Region Adj.	Operate (\$/hr)	Time (hrs)		Est. Cost (\$)	Act. Cost (\$)	
					Est.	Act.			
Motor Sweepers	NC	1.00	1.00	NC	20.0	0.0	NC	NC	
10-Wheel Dump Truck	NC	1.00	1.00	NC	0.0	0.0	NC	NC	
Flat Bed Truck	NC	1.00	1.00	NC	0.0	0.0	NC	NC	
Pickup Truck	NC	1.00	1.00	NC	0.0	0.0	NC	NC	
Utility Trailer	NC	1.00	1.00	NC	0.0	0.0	NC	NC	
<b>Subtotal of project in-house equipment costs.....</b>								<b>NC</b>	<b>NC</b>

**CLV EXTERNAL OR MISCELLANEOUS COSTS**

Item Description	Source Name	Unit of Meas.	Unit Cost (\$ per)		# of Units		Est. Cost (\$)	Act. Cost (\$)	
			Est.	Act.	Est.	Act.			
<b>Subtotal of project external and miscellaneous costs .....</b>								<b>NA</b>	<b>NA</b>
<b>TOTAL OF CLV COSTS.....</b>								<b>1,516</b>	<b>0</b>

SCHEDULE PROJECTIONS: NA

COMMENTS: NA