



# Village of Orland Park

## Department of Public Works

### **Calculation for VOP Sidewalk Repair**

	<u>Hourly Rate</u>	<u>Total Hours</u>	<u>Cost</u>
Backhoe	\$42.33	3	\$126.99
Truck (LN-8000)	\$27.73	3	\$83.19
Utility Truck (with tools)	\$16.04	7	\$112.28
Trailer (10 ton)	\$6.69	7	\$46.83
Maintenance Worker II	\$41.16	7	\$288.12
Maintenance Worker I	\$37.87	7	\$265.09
<u>Material</u>	<u>Unit Price</u>	<u>Quantity</u>	<u>Cost</u>
Concrete	\$102.00	3	\$306.00
Minimum Concrete - Delivery Charge	\$50.00	1	\$50.00
		TOTAL COST	\$1,278.50
		VOP Cost per S.F. =	\$8.50
		VOP Cost per Sidewalk Square =	\$212.50

Estimate is based on a typical sidewalk crossing a driveway. Replacement of 6 squares.

### **Calculation for 50/50 Sidewalk Replacement Program**

Example:

Number of Sidewalk Squares to be replaced =	<u>5</u>
Total square footage of sidewalk to be replaced =	<u>125</u>
VOP Cost per S.F. (see above) =	<u>\$8.50</u>
	TOTAL Cost = <u>\$1,062.50</u>
Shared Cost (If no other concrete work is being done) =	<u>\$531.25</u>
<u>If Homeowner does other concrete work at the same time</u>	
50% of Cost =	<u>\$531.25</u>
Multiplier per Ord. 2853 =	<u>0.85</u>
VOP Cost Reimbursed to Homeowner =	<u>\$451.56</u>
Homeowner's Cost =	<u>\$610.94</u>