



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			<u>\$1,278.50</u>

VOP Cost per S.F. = \$8.50

VOP Cost per Sidewalk Square = \$212.50

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

Calculation for 50/50

Sidewalk Replacement Program

Example:

Number of Sidewalk Squares to be replaced = 5

Total square footage of sidewalk to be replaced = 125

VOP Cost per S.F. (see above) = \$8.50

TOTAL Cost = \$1,062.50

Shared Cost (If no other concrete work is being done) = \$531.25

If Homeowner does other concrete work at the same time

50% of Cost : \$531.25

Multiplier per Ord. 2853 = 0.85

VOP Cost Reimbursed to Homeowner = \$451.56

Homeowner's Cost = \$610.94