

**VILLAGE OF ORLAND PARK  
TOTAL COST of OWNERSHIP ANALYSIS**

**PROJECT: Vactor  
DATE: 5/21/2015**

<b>Initial Costs</b>	<b>Purchase</b>	<b>Lease</b>
Purchase	\$ 383,238	
Lease cost		\$ 231,588
Set-up/Deployment	1,000	1,000
Maintenance agreement to lease for 5 years		46,250
Training in year 2	1,700	1,700
<b>Subtotal - Initial Costs</b>	<b>\$ 384,238</b>	<b>\$ 278,838</b>
<b>Ownership Costs (over the Lifetime of the Asset)</b>		
Ownership Costs <i>per Year</i>		
Maintenance cost per year	\$ 8,150	\$ 8,150
Gas-gallons used per year X \$ av/p/gal	4,795	4,795
Subtotal - Ownership Costs <i>per Year</i>	\$ 12,945	\$ 12,945
<b>Expected Life (in Years)</b>	<b>10</b>	<b>10</b>
<b>Subtotal - Ownership Costs (over the Lifetime of the Asset)</b>	<b>\$ 129,450</b>	<b>\$ 129,450</b>
<b>Post-Ownership Costs</b>		
Disposal/decommission/lease termination fee	350	350
Cost to purchase after 5 years	-	188024
Salvage Value (Negative Cost)	(20,000)	(20,000)
<b>Subtotal - Post-Ownership Costs</b>	<b>\$ (19,650)</b>	<b>\$ 168,374</b>
<b>TOTAL COST OF OWNERSHIP</b>	<b>\$ 494,038</b>	<b>\$ 576,662</b>

# Buy vs. Lease Car

Make & Model: \_\_\_\_\_

LEASE		BUY	
Suggested retail price	<input type="text"/>	Suggested retail price	<input type="text"/>
Tax, title, etc.	<input type="text"/>	Tax, title, etc.	<input type="text"/>
Refundable security deposit	<input type="text"/>		
First month's payment	<input type="text"/>		
Capital cost reduction payment	<input type="text"/>		
Last month payment in advance?	<input type="text"/>		
Payment (if yes)	<input type="text"/>		
Selling price at end of lease	<input type="text"/>	Resale value	<input type="text"/>
Monthly lease payment	<input type="text"/>	Monthly loan payment	<input type="text"/>
Lease term	<input type="text"/>	Term of loan	<input type="text"/>
Discount for present value	<input type="text"/>	Loan rate	<input type="text"/>
Future value of last payment	<input type="text"/>	Present value of resale	<input type="text"/>
Initial costs	<input type="text"/>	Initial costs	<input type="text"/>
Financing costs	<input type="text"/>	Financing costs	<input type="text"/>
Present value of refund	<input type="text"/>	Present value of total costs	<input type="text"/>
Present value of total costs	<input type="text"/>	<b>DIFFERENCE</b>	<input type="text"/>

*Note: Possible value favors leasing*

TAXATION	
Tax bracket	<input type="text"/>
Business use percentage	<input type="text"/>
Sales tax percentage	<input type="text"/>

TAXATION	LEASE	TAXATION	BUY
Title	<input type="text"/>	Title	<input type="text"/>
Fees	<input type="text"/>	Fees	<input type="text"/>
Sales tax	<input type="text"/>	Sales tax	<input type="text"/>
Potential financing deduction	<input type="text"/>	Interest deduction	<input type="text"/>
Total potential deductions	<input type="text"/>	Total potential deductions	<input type="text"/>
Potential tax savings	<input type="text"/>	Potential tax savings	<input type="text"/>

*Note: Depreciation deductions may be available that could change the results of this analysis.*