

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

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**PROJECT:** Parks Department F350 4wd/supercab/servicebody

**DATE:** 8/22/2014

PURCHASE COSTS		
Initial Costs	Option A	Option B
Acquisition Decision	\$ -	\$ -
Purchase	51,355	-
Lease cost p/month X 60 months \$1009.58 p/m		60,575
Set-up/Deployment	650	650
Change Management(Training, Orientation, Process Change)	100	100
<b>Subtotal - Initial Costs</b>	<b>\$ 52,105</b>	<b>\$ 61,325</b>
Ownership Costs per Year		
Maintenance cost over the five years-Estimated	\$ 3,500	\$ 3,500
Gas-gallons used per year X \$3.27 av/p/ga (513gallons L/Y)	\$ 1,678	\$ 1,678
Licensing-included above	-	-
Insurance	750	750
<b>Subtotal - Ownership Costs per Year</b>	<b>\$ 5,928</b>	<b>\$ 5,928</b>
Ownership Costs (over the Lifetime of the Asset)		
<i>Expected Life (in Years) BASED on 60 month lease proposed</i>	<i>5</i>	<i>5</i>
<b>Subtotal - Ownership Costs (over the Lifetime of the Asset)</b>	<b>\$ 29,638</b>	<b>\$ 29,638</b>
Post-Ownership Costs		
Disposal/decommission	200	500
Salvage Value (Negative Cost)	(15,878)	-
<b>Subtotal - Post-Ownership Costs</b>	<b>\$ (15,678)</b>	<b>\$ 500</b>
<b>TOTAL COST OF OWNERSHIP</b>	<b>\$ 71,992</b>	<b>\$ 97,390</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"/>
		Present value of resale	<input type="text"/>
Future value of last payment	<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"/>
		<i>Note: Possible value favors leasing</i>	

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.*