

**6.1 2006 Application Enhancements**

**Remote Agent Enhancements**

YEAR	<u>Capital Impacts</u>			<u>CCA Tax Deductions</u>		<u>Ongoing Operating Expenditures</u>				Net Operating Expenditures	Income Tax	After-Tax Cash Flow	
	New Software	New Hardware	Software	Hardware	Residual CCA	<u>Cost Increases</u>		<u>Cost Benefits</u>					
						Labour	Non-Lab	Labour	Non-Lab				
A	B	C			D	E		F	G	H			
0 2006	(\$132,300)	(\$63,000)	\$66,150	\$9,450		\$75,600	\$0	\$0	\$0	\$15,000	\$15,000	\$21,889	(\$158,411)
1 2007			\$66,150	\$16,065		\$82,215	\$0	(\$3,053)	\$8,240	\$53,939	\$59,126	\$8,340	\$67,466
2 2008				\$11,246		\$11,246	\$0	(\$3,109)	\$8,570	\$54,930	\$60,390	(\$17,751)	\$42,639
3 2009				\$7,872		\$7,872	\$0	(\$3,168)	\$8,827	\$55,973	\$61,632	(\$19,418)	\$42,214
4 2010				\$5,510	\$10,482	\$15,992	\$0	(\$3,221)	\$9,091	\$56,912	\$62,782	(\$16,901)	\$45,882
<b>Present Value (See Note I) @ 6.80%</b>													<b>\$12,060</b>

NOTES:

A is the sum of the software additions by year adjusted to include an administrative overhead amount of 5% of the direct capital cost.

B is the sum of the computer network hardware additions by year adjusted to include an administrative overhead amount of 5% of the direct capital cost.

C is the Capital Cost Allowance deduction. It was calculated using declining balance depreciation and the 50% rule for capitalizing additions.

D is any software maintenance fees and internal support costs associated with the project. The cost estimates are escalated to the current year using the GDP Deflator Index.

E is the reduced operating costs. The cost estimate is escalated to current year using the GDP Deflator Index.

F is the sum of columns D and E.

G is the impact on taxes from the CCA and operating cost expenditures. It is equal to column C less column F times the tax rate.

H is the after tax revenue requirement which is the sum of the capital expenditure (column A) plus operating expenditures (column F) plus the income tax (column G).

I is the present value of column H. Column H is discounted using the weighted after-tax cost of capital.

**6.1 2006 Application Enhancements**

**Customer Tracking and Set-up Improvements**

YEAR	<u>Capital Impacts</u>			<u>Ongoing Operating Expenditures</u>				Net Operating Expenditures	Income Tax	After-Tax Cash Flow
	<u>New Software</u>	<u>Capitalized for CCA</u>	<u>CCA Tax Software</u>	<u>Cost Increases</u>		<u>Cost Benefits</u>				
	A	B	C	Labour	Non-Lab	Labour	Non-Lab	F	G	H
0 2006	(\$173,985)	(\$173,985)	\$86,993	\$0	\$0	\$0	\$0	\$0	\$31,422	(\$142,563)
1 2007			\$86,993	\$0	\$0	\$0	\$54,448	\$54,448	\$11,755	\$66,203
2 2008				\$0	\$0	\$0	\$55,448	\$55,448	(\$20,028)	\$35,420
3 2009				\$0	\$0	\$0	\$56,501	\$56,501	(\$20,408)	\$36,093
4 2010				\$0	\$0	\$0	\$57,449	\$57,449	(\$20,751)	\$36,699
<b>Present Value (See Note I) @</b>			<b>6.80%</b>							<b>\$8,314</b>

NOTES:

- A is the sum of the software additions by year adjusted to include an administrative overhead amount of 5% of the direct capital cost.
- B is the amount eligible for capital cost allowance deductions.
- C is the Capital Cost Allowance deduction. It was calculated using declining balance depreciation and the 50% rule for capitalizing additions.
- D is any software maintenance fees and internal support costs associated with the project. The cost estimates are escalated to the current year using the GDP Deflator Index.
- E is the reduced operating costs. The cost estimate is escalated to current year using the GDP Deflator Index.
- F is the sum of columns D and E.
- G is the impact on taxes from the CCA and operating cost expenditures. It is equal to column C less column F times the tax rate.
- H is the after tax revenue requirement which is the sum of the capital expenditures (column A) plus operating expenditures (column F) plus the income tax (column G).
- I is the present value of column H. Column H is discounted using the weighted after-tax cost of capital.