|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Cash Flow Description | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Total |
| Development cost: |  |  |  |  |  |  |
| Operation & maintenance cost: |  |  |  |  |  |  |
| Discount factors for 12% |  |  |  |  |  |  |
| Present value of annual cost: |  |  |  |  |  |  |
| Total present value of lifetime costs: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Benefits derived from new system operation: |  |  |  |  |  |  |
| Discount factors for 12%: |  |  |  |  |  |  |
| Present value of annual benefits: |  |  |  |  |  |  |
| Total present value of lifetime costs benefits: |  |  |  |  |  |  |
| NET PRESENT VALUE OF THIS ALTERNATIVE: |  |  |  |  |  |  |

Development costs:

Operation & Maintenance cost:

Year1

Year2

Year3

Year4

Benefits derived from operation of new system

Year1

Year2

Year3

Year4