TABLE 2.0 Life Cycle Cost Analysis Summary

Building Area \_\_\_\_\_\_\_\_\_\_ square metres

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| System | Description | Option  Number | Electricity  (kWh)  1kwh = 3.6  mj | Natural Gas  (Therms)  1M3 = 38.2  mj | Annual  Electricty  Cost | Annual  Gas  Cost | Total Annual  Energy Cost  ($) | | Greenhouse  Gas  Emmissions | | Life Cycle  Cost  ($) | Initial  Cost  ($) |
| Lighting /  Electrical |  | 1  2  3 |  |  |  |  |  | |  | |  |  |
| Domestic  Hot Water |  | 1  2  3 |  |  |  |  |  | |  | |  |  |
| Envelope  &  HVAC  Combinations |  | 1A  1B  1C  2A  2B  2C  3A  3B  3C |  |  |  |  |  | |  | |  |  |
| Electricity  Generation |  | 1  2  3 |  |  |  |  |  | |  | |  |  |
| Base Case Totals  Notes:  1. Designate each recommended system.  2. The Base Case is generally the system with the lowest initial cost. | | | | | |
|  |  | |  | |  |
| Recommended Systems Totals | | | | | |
|  |  | |  | |  |
| Difference (Base Case minus Recommended) | | | | | |