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**Square Foot Percentage Preliminary Schematic Budget Study
Police Building New Structure
Village of Minerva Park
2829 Minerva Lake Road**

A general budget was requested by the Village of Minerva Park to be established on an order of magnitude to determine the viability of a new structure. Note that this is a full project budget which goes beyond just the building structure and includes anticipated soft costs as well.

The attached referenced document from RS Means* is an initial breakdown of typical costs to construct a Police Building. Those costs are derived from national typical costs for the construction of Police Buildings gathered by RS Means and regionalized for the area of construction.

This form breaks down the costs of major building elements that are traditionally found in the construction of a Police Building. It provides budgets for average percentages devoted to the Mechanical System, Electrical, Lighting, Exterior walls etc. Those costs are in turn compiled into an overall building cost.

At this stage of investigation this will be somewhat a generic look at what can be anticipated as an overall project budget. In this example no land costs were included as that is determined already owned by the Village.

A new building project budget is established as \$2,658,561; this cost can begin to determine an anticipated range, as the actual programming and full elements for a new structure have not taken place at this time.

A second budget study was investigated to keep the existing municipal center and add on the new Police Building. In an evaluation of the existing center it was determined that the plumbing system, electrical system, HVAC system would need to be selectively removed from the structure. Also, windows would need to be replaced, grading for connection to the new structure would prove problematic, and the multiple levels would need to be addressed for ADA compliance. As the existing Square footage of the center is approximately 2,370 Square feet it would prove to be only about 24% of the new structure. With all these factors in mind it is anticipated that there would be no cost saving from the overall budget to salvage the balance of the building and retrofit. and possibly create more shortcomings than benefits.

*RS Means is a division of Reed Business Information that provides cost information to the construction industry so contractors in the industry can provide accurate estimates and projections for their project costs. It has become a data standard for government work in terms of pricing, and is widely used by the industry as a whole.

Minerva Park