



**VILLAGE OF PEWAUKEE
FIRE AND EMS COST ANALYSIS STUDY
REPORT ADDENDUM**

Addendum Overview

The Project Team requested that RW provide an addendum to the report which included an expansion of alternative Option 4, including tighter estimation of costs, along with staffing and equipment recommendations. This addendum lists the alternative option and includes the costs for each, along with an expansion of the Option 4 recommendation.

Alternative Options for Fire EMS Services

Based on the evaluation of Fire-EMS services for the Village, RW identified four alternative options for Fire-EMS services that we felt were realistic options for the Village. The four alternative options were:

1. Negotiate a new contract with the City of Pewaukee
2. Contract for services with a different agency
3. Pursue creation of the consolidated fire district
4. Develop a Village paid on call department

Option 1 – Negotiate a new contract with the City of Pewaukee

The Village currently has a contract with the City of Pewaukee for Fire-EMS services. This contract was first signed in 2004 and is based on a cost per incident and cost per fire and fuel tank inspection. The contract is automatically renewed for 5 years and was up for the second renewal in 2013. Contract negotiations broke down and the Village made a decision to have a Fire-EMS cost analysis study completed.

Option 2 – Negotiate a contract with a different agency

The Village does have the option to request Fire-EMS services from a different agency and negotiate a contract with that agency. There is the potential interest from other agencies that may have an interest in contracting for Fire-EMS Services for the Village. This option would create the need for the Village to provide a Fire-EMS station within the Village to staff personnel and apparatus.

Option 3 – Pursue the creation of a Fire District

The creation of a Fire District capable of taxing citizens for Fire-EMS Services would take special legislation to allow for the creation of a special taxing district. This option would take a longer period of time to complete and would not provide an immediate solution to the provision of Fire-EMS Services.



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Option 4 – Create a Paid on Call or Combination Fire Department for the Village

The Village does have the ability to create its own Fire Department. This option would also take additional time to put into place. A station, fire equipment and personnel would have to be obtained and put into place.

RW expands on the cost detail, concerns and recommendations relating to Option 4 in this Report Addendum.

Fire-EMS Service Recommendations

Option 4 – Create a paid on call or combination fire department for the Village – this option relates directly to the findings in Chapter 3 of this report regarding comparable communities and their cost for Fire-EMS Services. The Fire-EMS expenditures for many communities the same size as the Village is lower. The reason for this is fewer full time Fire-EMS personnel. Having fewer full time Fire-EMS personnel is the only way to substantially reduce Fire-EMS costs, but it will also reduce response times for Fire and EMS incidents. There are also substantial startup costs when creating a new Fire-EMS Department. A station, Fire-EMS apparatus and staffing would have to be put in place.

The costs listed below were listed in the Cost-Benefit Analysis portion of the report:

Construct a new Fire Station - \$4,000,000 - \$8,000,000
Apparatus Needs - \$2,000,000 - \$6,000,000
Project Management and Recruitment - \$50,000 - \$150,000

There are many decisions that have to be made if the Village decides to move forward with this option. RW will make reasonable assumptions on those decisions in an effort to provide the Village with tighter staffing, equipment needs and related costs. The Village would need to have about 30 paid on call personnel, certified in both fire and EMS. RW will assume that the Village would have to build a new fire station and buy new Fire-EMS equipment. The Village would need a minimum of 2 Fire Engines, 1 ambulance and a staff/utility vehicle. There will be increased liability insurance, legal and human resource costs, and administrative costs associated with setting up a new department.

If we use the Hartland Fire Department as a comparable, they have 2 fulltime equivalent and 50 paid on call personnel to cover approximately the same population and call volume as the Village. Their 2013 operating budget was \$612,220 with revenues of \$176,900 or a net operating budget of \$435,320.



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The Village would also need to take over all of the fire inspections, fire prevention in the schools and related public education. Based on these assumptions RW details the associated cost in the table on the next page. The first year would be startup costs and the Village would also have the current contract costs. The second year would be the year the station could be opened, delivery of the vehicles would take place. and personnel would be working. The third year would be realistic to be up and operating without the startup costs. A dollar amount is included for capital improvement to be made part of each year's budget. All of these costs would depend on when and what exact decisions are made by the Village. The numbers provided by RW are realistic figures based on realistic assumptions and time periods for the implementation and transition to take place.

OPTION 4 ESTIMATED COSTS

| | 2015 | 2016 | 2017 |
|--------------------------|--------------------|--------------------|------------------|
| Project Management | \$50,000 | \$50,000 | 0 |
| 2 Fire Engines | \$800,000 | \$800,000 | 0 |
| 1 Ambulance | \$192,000 | 0 | 0 |
| Fire Station | \$400,000 | \$4,000,000 | 0 |
| Operating Expenses | 0 | \$500,000 | \$700,000 |
| Capital Improvement Plan | 0 | \$100,000 | \$100,000 |
| TOTAL | \$1,442,000 | \$5,450,000 | \$800,000 |
| Revenues | 0 | \$175,000 | \$200,000 |
| NET TOTAL | \$1,442,000 | \$5,275,000 | \$600,000 |