

Department	Project Name	2020
FIRE	FIRE STATION	
Expenditures		
	Joint Fire & Emergency Services Facility	\$ 4,500,000
		Total Expenses \$ 4,500,000
Revenue Sources		
	Project funding (other than Capital Levy)	\$ (4,500,000)
		Total Revenue \$ (4,500,000)
Project Net Total		\$ -

DEPARTMENT:	FIRE
PROJECT NAME:	Joint Fire & Emergency Services Facility
PROJECT COST:	\$ 4,500,000
	Total \$ 4,500,000
BUSINESS CASE:	
<i>Corporate Plan</i>	2012-2013 Council for the Twp. of Wainfleet resolved conducted a Fire Services study & prepare a Master Fire Plan with recommendations for Fire Station replacement. In early 2019 Council approved the purchase of 2.6 acres to the west of the presently owned 2.4 acres, thus providing 5.0 acres for the potential Joint Emergency Services Facility.
<i>Description</i>	Close and combine Station 1 and Station 2 in a new location near Chambers Corners at the municipality owned site on Highway #3. Also, that the future site for a new combination station would also house Fire, EMS
<i>Benefits</i>	<p>Combining Stations 1 & 2 in a central location will provide both, Wainfleet, Winger, as well as the northeast portion of the municipality with a recognized Fire Station, potentially reducing residential insurance premiums by approximately 5-10%.</p> <p>The municipality does not have a 24hour Ambulance stationed, however, a 12hour daytime Community Response Unit (CRU) provides initial patient care services in Wainfleet. Further, during stand by time, the CRU is parked outside in all weather conditions and is left running, to ensure medical equipment does not freeze in the colder seasons.</p> <p>The proposed facility would include full Emergency Management capabilities as required for compliance to the EMCPA.</p> <p>The proposed facility would provide firefighters the facilities to properly decontaminate their gear (Specialized "Extractors"/Commercial Washing Machine) and themselves (Showers and Decontamination rooms) following exposures to potentially toxic and carcinogenic environments.</p> <p>The proposed facility would also provide adequate space and isolation for the safe and sanitary use of SCBA Breathing Air Refilling Station, as per the "Respiratory Protection Program" as required by the MOL.</p> <p>By combining and relocating Stations 1 & 2, response criteria will be either maintained or improved to meet the minimum standard.</p>
<i>Costs</i>	

Risk

Any further delay in the project could result in the MOL conducting another round of inspections and issuing orders as required. (OHSA 25.2.h)
The proposal of moving the Station 2 to a new facility would grant the Municipality the space required to bring the Community Hall into compliance with the AODA. If Station 2 is not replaced or moved, the Community Hall could be forced to close by 2021.
Delay in any capital project will invariably result in higher construction costs in the future. Any further increases, may make the project unaffordable, and may force the Municipality to reduce the levels of service that can be offered or delivered.
Both, Stations 1 & 2 cannot fit any larger apparatus than what is currently housed. Without the facilities to house the new apparatus, WFES will be forced to operate equipment beyond the 20 year service life, resulting in increased equipment maintenance/repair costs. Also, reducing our insurance grading which would increase personal insurance premiums
Aging apparatus and equipment also contradicts OHSA 25.2.a & b
An employer shall ensure that,
(a) the equipment, materials and protective devices as prescribed are provided;
(b) the equipment, materials and protective devices provided by the employer are maintained in good condition.

Savings

One less facility to operate and maintain. Apparatus and personnel will remain consistent.

Alternatives Considered

OPTION 1 - Renovate and Addition to Stations 1 & 2. Station 1 does not have the land required for a facility. Station 2 requires many upgrades and would potentially cost more than a new build.
OPTION 2- Merge Stations 1 & 4 near Hendershot Corners. - Construction costs would remain the same, North West portion of teh Twp. would receive reduced coverage. OPTION 3 -
Close Station 1 and move perssonel and equipment to Station 2- Station 2 does not have the facilites or space to accomdate firefighters or equipment. Addition, rebuild would be required. Possibly using Community Hall space.

Value Measurement