

2023 CAPITAL BUDGET PROJECT SUBMISSIONS

PROJECT NAME: Fire Training Tower- Station #1

ACCOUNT NUMBER: 10-210-23062

NEED:

- Health and Safety**
- Mandated Programs**
- Growth Related**
- Department Initiative**
- Council Initiative**

- New**
- Enhancement**
- Replacement**

Project Description: Building a new training tower at Station #1 (HQ), provide for a modern training building to enhance firefighter training and emergency response capabilities, aligning with strategic goals of Health and well-being. The project's primary activities include a detailed design phase ensuring compliance with NFPA 1402, Health and Safety Regulations, and Ontario Building Code standards. Construction will involve a minimum three-story tower with interior and exterior stairwells, utilizing galvanized steel components and potentially modular units or shipping containers, it will also simulate various fire situations that could occur across the community. The building will offer training scenarios in a variety of building configurations and do so in a safe and repeatable environment. Anticipated challenges include integrating modular units effectively and managing the logistical complexities of site preparation and stormwater drainage. The tower's strategic orientation, with its front facing the visitor parking lot at a 45-degree offset from the firehall, underscores its thoughtful placement within the training grounds. This supports the on-going training and safety of Welland Firefighters, supports the recently legislated Firefighter Certification, and opens up new opportunities to collaborate with neighbouring fire departments to find efficiencies in program delivery and interdepartmental collaboration. Council approved motion to refer to the 2023 budget process for the completion of the Training Tower as per F&ES 2022-04 -July 19,2022.

Capital Levy Funding:

LAND SALES	(\$1,229,717.00)
DEVELOPMENT CHARGES	(\$370,283.00)
TOTAL Capital Levy Funding	(\$1,600,000.00)

Costs:

OUTSIDE CONTRACTS	\$1,600,000.00
TOTAL Costs	\$1,600,000.00

DEPARTMENT: 210 - FIRE

IMPACT ON CURRENT BUDGET FOR FULL YEAR BASED ON CURRENT YR COSTS:

Comments:

STARTING DATE(MM/YYYY): 1/1/2023 12:00:00 AM
COMPLETION DATE (MM/YYYYY): 12/31/2023 12:00:00 AM

PREPARED BY: Stephanie Testa
APPROVED BY: Adam Eckhart