



Board of County Commissioners - Staff Report

Meeting Date: June 4, 2018

Presenter: Chief Brady Hansen

Submitting Dept: Jackson Hole Fire/EMS

Subject: Live Fire Training Facility Prop

Statement / Purpose:

Selection of a vendor to supply, deliver and assemble a live fire simulation training facility prop. Consideration of a notice of award to Fire Training Structures, LLC.

Background / Description (Pros & Cons):

Live fire training is both a requirement for firefighter certification and a necessity to keep firefighters safe during responses to structure fires. An 8 ft.x 20 ft live fire prop was purchased in the mid 90's and installed at the Adams Canyon (Station 7) fire training facility. With repeated use over 20+ years, the unlined metal shipping container has warped to the point where doors can no longer shut and fire behavior can no longer be controlled. Following multiple repairs over the years, it has reached its end of service life rendering the live fire prop unsafe to use for firefighter training. In an attempt to meet the live fire training need, Fire/EMS has been constructing a 24 ft x 32 ft building each year. It takes multiple weeks to build, with contractors needed to install the double-layer of sheetrock necessary in the building. The resources required to construct the temporary training prop each year is not sustainable or environmentally friendly with several tons of discarded sheetrock going to the landfill annually.

A needs assessment for training certification requirements and continuing training was conducted by chief officers in 2014. The following specifications regarding a replacement live fire prop were established by Fire/EMS leadership: 1) Multiple burn rooms to provide for dynamic fire and rescue training. 2) 3 story prop to represent structures in Teton County/Town of Jackson. 3) Multi-features combined in one building that can meet training needs of multiple Teton County Departments (Example: a reconfigurable space that can be used by TC Sheriff Officers for search drills). Costs were estimated at \$250,000 and forecasted in the 2017/2018 CIP.

An RFP was advertised on March 6, 2018, with 4 bids received. The public opening of bids occurred on April 6, 2018. Fire Training Structures, LLC met all bid specification with a 3,300 sf training prop at \$360,000. Kirila Fire met bid specifications with a 1,200 sf training prop at \$390,000. WHP did not meet bid specifications at \$394,564. Alpine Metal Tech North America (Pittsburg, PA) met bid specifications at \$637,000.

Stakeholder Analysis & Involvement:

Stakeholders are as follows: volunteers and employees of Jackson Hole Fire/EMS, future recruit volunteers of Jackson Hole Fire/EMS, Teton Village Fire Department, Jackson Hole Airport Fire Department, Grand Teton National Park, Regional Emergency Response Team #8, Teton County Sheriff's Office, Jackson Police Department, Teton County Emergency Management. There is interest from departments other than Fire/EMS to use the training facility. Departments will commit funds to support ongoing training. Indirect stakeholders are the citizens and visitors of Teton County who will receive the benefits of certified/well-trained emergency responders.



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Fiscal Impact:

The bid to supply, deliver and assemble the live fire training prop from Fire Training Structures, LLC is \$360,000. There will be concrete support footers necessary at an estimated cost of \$25,000. The forecasted 2017/2018 CIP budget allotment for the project is \$250,000. For the training structure, \$8,000 will come from the 2017/2018 Fire/EMS Budget and \$102,000 will come from Fire/EMS reserves. Both County Clerk Daigle and Commissioners Administrator Watkins have been consulted and approve the use of the reserve funds for the training structure.

Staff Impact:

Training will greatly benefit firefighters going through initial training resulting is safer and more efficient firefighters, the opportunity to receive dynamic/up-to-date training will improve both retention of current firefighters as well as recruitment of volunteer firefighters.

Legal Review:

The terms and conditions have been reviewed by E. Weisman.

Staff Input / Recommendation:

Select Fire Training Structures, LLC as the vendor to supply, deliver and assemble the specified live fire simulation training facility prop.

Attachments:

Live-Fire Training Facility Specifications.

Suggested Motion:

I move to select Fire Training Structures, LLC following the terms and conditions within the received specifications for the purchase price of \$360,000.