

City of Ketchum

March 10, 2020

Mayor Bradshaw and City Councilors City of Ketchum Ketchum, Idaho

Mayor Bradshaw and City Councilors:

Recommendation To Accept Estimate 1329 from Elite Surveillance for installation of G2 Alerting System

Recommendation and Summary

Staff is recommending the council approve estimate 1329 from Elite Surveillance and authorize the expenditure of \$18,267.25 for installation of the US Digital Designs alerting system by adopting the following motion:

"I move to accept the Estimate 1329 and authorize the expenditure of \$18,267.25 for the installation of the alerting system."

The reasons for the recommendation are as follows:

This is the cost of installing the equipment bid in Proposal KTUM002.

Introduction and History

Certain systems in the new fire station under construction are not included in the General Contractor bid and scope. One of those is the alerting system. The alerting system is the receiver of transmitted emergency Calls For Service (CFS). In the past, Ketchum Fire Department has relied on a non-redundant radio transmission from Blaine County Emergency Communications (BCEC) to the repeater on Bald Mountain. Any interrupting radio traffic, failure of the radio at BCEC, failure of the repeater or even the individual firefighters having the volume on their radios turned down will delay or prevent emergency communication.

Analysis

This is a companion to Proposal KTUM002. The funding for this part of the fire station construction project would come from the Construction Bond, and not from the General Fund.

Sustainability

There is no sustainability impact arising from this action.

Financial Impact

The cost would be from the construction bond contingency funds.

Attachments

Attachment A: Estimate 1329



Elite Surveillance LLC

3417 Summit Run Trail Idaho Falls, ID 83404 US

208.557.8539

zhomeslice@gmail.com

Estimate

ADDRESS ESTIMATE # 1329

Bill McLaughlin

Ketchum Fire Department

PO Box 966

Ketchum, ID 83340

DATE DESCRIPTION QTY RATE AMOUNT

DATE 03/08/2021

18,267.25

18,267.25

1

US Digital Designs Phoenix G2 Fire Station Alerting System Installation

This Estimate is based upon drawings provided by USDD

dated 2/22/2021

Parts provided by US Digital to be installed

- 1) EXTERNAL AMPLIFIER (60-100W)
- 1) G2 ATX STATION CONTROLLER
- 1) G2 HDTV REMOTE
- 15) G2 LED SPEAKER (G2-LVL-HC-70)
- 2) G2 LED SPEAKER-BOX
- 1) G2 MESSAGE REMOTE 2
- 10) G2 MESSAGE SIGN STANDARD (MS-G2-S)
- 4) G2 MS ADAPTOR PLATE DOUBLE (AP-D)
- 1) G2 OMNISTROBE SPEAKER
- 1) G2 UPS (G2-UPS)
- 4) MS-MNT-ART-L
- 2) PUSH BUTTON (BLACK)
- 1) PUSH BUTTON (RED)
- 3) ROOM REMOTE 2 (RR-2)
- 12) SPEAKER FLUSH MOUNT
- 6) SPEAKER WEATHER-PROOF
- 2) TRANSFORMER

Parts provided by Elite Surveillance LLC

Wire:

- 5) C5e Plenum
- 1) 18/2 Plenum
- 4) 18/4 Plenum
- 2) 16/2 Plenum

3) 16/4 Plenum

Conduit to be provided by others

Includes Labor, Travel and accomidations to complete the job 90 Day labor warranty starts upon completion.

Training to be provided by others

TOTAL \$18,267.25

Accepted By Accepted Date