MEMO

To: Mayor Bryan Jensen

From: Ryan E. Cummins, P.E.

Date: January 20, 2020

Re: Avon Fire Department Fire Training Facility
Re-Bid Results and Recommendation

Cc: Frank Root, Fire Chief
Bill Logan, Finance Director
John Gasior, Law Director

CVE Project Number: 19269

EXHIBIT A

A summary showing the bid results from the January 9, 2020 public bid opening for the Avon Fire Department Fire Training Facility Project is provided below. The bid request was for the design, permitting, provision and installation of a Fire Training Facility via a design/build method of project delivery. The Engineer's Estimate for the project was $345,000.00. The low bid of $279,500.00 was received from American Fire Training Systems, Inc. and is approximately 19.0% below the Engineers Estimate for the project. A bid tabulation sheet is attached.

Bid Summary:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Bid Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Fire Training Systems, Inc.</td>
<td>$279,500.00</td>
</tr>
<tr>
<td>Janke and Sons Construction, Inc. dba WHP Trainingtowers</td>
<td>$326,419.00</td>
</tr>
<tr>
<td>Kirila Fire Training Facilities, Inc.</td>
<td>$378,915.00</td>
</tr>
</tbody>
</table>

Upon review, the bid as submitted by American Fire Training Systems, Inc. (AFTS) was found to be incomplete in the two ways: a) The Statement Regarding Personal Property Taxes (PPT-1) was notarized; and b) the Certification Regarding Findings for Recovery (FR-1) was not completed. The Avon Law Director John Gasior was consulted, and it was his determination that these two items being incomplete could be deemed as immaterial to the bid at Avon's choosing. At the direction of Mr. Gasior, CVE staff then contacted AFTS on January 17, 2020 and the missing items were then supplied, in an acceptable manner, by AFTS later that same day.

The bid submitted by Janke and Sons Construction, Inc. dba WHP Trainingtowers (WHP) proposed a bid alternate titled "Alternate 1A Design & Construction of a modular structural steel fire training burn tower building per submitted specifications and drawings in lieu of "one trip" containers" with a bid of $326,419.00.

Based upon the bids submitted and my review of those bids, it is my recommendation that the bid from American Fire Training Systems, Inc. be deemed the lowest and best.
<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
<th>UNIT</th>
<th>QTY.</th>
<th>UNIT PRICE</th>
<th>TOTAL PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>DESIGN &amp; CONSTRUCTION OF THE FIRE TRAINING BURN TOWER BUILDING</td>
<td>LUMP</td>
<td>1</td>
<td>$398,915.00</td>
<td>$398,915.00</td>
</tr>
<tr>
<td></td>
<td><strong>TOTAL PROJECT COST</strong></td>
<td></td>
<td></td>
<td><strong>$398,915.00</strong></td>
<td><strong>$398,915.00</strong></td>
</tr>
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<tr>
<td>1A</td>
<td>DESIGN &amp; CONSTRUCTION OF A MODULAR STRUCTURAL STEEL FIRE TRAINING BURN TOWER BUILDING PER SUBMITTED SPECIFICATIONS AND DRAWINGS IN LIEU OF “ONE TRIP&quot; CONTAINERS</td>
<td>LUMP</td>
<td>1</td>
<td>$326,419.00</td>
<td>$326,419.00</td>
</tr>
<tr>
<td></td>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td><strong>$326,419.00</strong></td>
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</tr>
</tbody>
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**JAHNKE & SON'S CONSTRUCTION, INC. DBA WHP TRAINING TOWERS**

- **UNIT PRICE**
- **TOTAL PRICE**

**KIRILA FIRE TRAINING FACILITIES, INC.**

- **UNIT PRICE**
- **TOTAL PRICE**

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**DAYS TO COMPLETE:**
- AMERICAN FIRE TRAINING SYSTEMS, INC.: 210
- JAHNKE & SON'S CONSTRUCTION, INC. DBA WHP TRAINING TOWERS: 240
- KIRILA FIRE TRAINING FACILITIES, INC.: 120 ARO

**EARLIEST START DATE:**
- AMERICAN FIRE TRAINING SYSTEMS, INC.: Two weeks after notice to proceed
- JAHNKE & SON'S CONSTRUCTION, INC. DBA WHP TRAINING TOWERS: Upon NTP (On or about January 31, 2020)
- KIRILA FIRE TRAINING FACILITIES, INC.: January 31, 2020

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**CVE JOB NO.: 19269  ENGINEER'S ESTIMATE $345,000.00**