

# GENERAL Ordinance Fact Sheet

Ordinance Number

<b>Brief Title</b>	<b>Approval Deadline</b>	<b>Reason</b>
Authorizing the acceptance of an \$317,326.00.00 grant from the United States Department of Homeland Security Assistance to Firefighters		Grant (AFG)

<p><b>Details</b></p> <p><b>Reason for Legislation</b></p> <p>Authorizing the acceptance of an \$317,326.00 grant from the United States Department of Homeland Security Assistance to Firefighters Grant (AFG) Operations and Safety program, and including a City match of \$31,732.00, or 10 percent of the Federal contribution of \$317,326.00; estimating revenue in the amount of \$317,326.00 in the Fire Sales Tax Fund; appropriating \$349,058.00 to the USFA AFG Grant account in the Fire Sales Tax Fund; designating requisitioning authority; and recognizing this ordinance as having an accelerated effective date.</p> <p><b>Discussion</b></p> <p>Firefighter health has become an increasing concern as knowledge and understanding have evolved regarding risks inherent in firefighting. Frequent, heavy exposure to a wide range of toxins and carcinogens has been well documented; these lead to significant increases in risk for more than a dozen types of cancer. Increased awareness in the industry and workforce has generated rapid escalation of efforts, and most importantly, identify actions that can help mitigate risk and prevent future disease.</p> <p>The capability to regularly extract contaminants from gear has been identified as the first, most basic, and most critical measure firefighters can take to protect themselves from exposures inherent in the work place. This project would provide for purchase and installation of 20 extractors and seven dryers to complete KCFD deployment of this vital equipment. Extractors requested are matched to station activity and staffing based on survey and study through KCFD Logistics and Technical Services.</p> <p>The second element of this project addresses a safety concern for both firefighters and patients. In this case is the utilization of a stair chair device to efficiently and effectively extract patient with significantly less risk to both the patient and the firefighters attempting to move them. Stair chairs accomplish two important goals. These devices provide a safe, quick, and efficient mechanism to get a patient to an ambulance without risking exacerbation of illness or injury to the patient, whether by walking the patient or by extracting them without the support of a solid structural frame. Just as importantly, stair chairs help reduce firefighters injury risks associated with lifts, carries, and twists.</p>	<p><b>Positions/Recommendations</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;"><b>Sponsor</b></td> <td>Fire Department</td> </tr> <tr> <td><b>Programs, Departments, or Groups Affected</b></td> <td>Fire Department</td> </tr> <tr> <td><b>Applicants / Proponents</b></td> <td> <b>Applicant</b>   City Department  Fire Department   <b>Other</b> </td> </tr> <tr> <td><b>Opponents</b></td> <td> <b>Groups or Individuals</b>  None Known   <b>Basis of opposition</b> </td> </tr> <tr> <td><b>Staff Recommendation</b></td> <td> <input checked="" type="checkbox"/> For  <input type="checkbox"/> Against   <b>Reason Against</b> </td> </tr> <tr> <td><b>Board or Commission Recommendation</b></td> <td> <b>By</b>  <input type="checkbox"/> For    <input type="checkbox"/> Against    <input type="checkbox"/> No action taken   <input type="checkbox"/> For, with revisions or conditions  (see details column for conditions) </td> </tr> <tr> <td><b>Council Committee Actions</b></td> <td> <input type="checkbox"/> Do pass  <input type="checkbox"/> Do pass (as amended)  <input type="checkbox"/> Committee Sub.  <input type="checkbox"/> Without Recommendation  <input type="checkbox"/> Hold  <input type="checkbox"/> Do not pass </td> </tr> </table>	<b>Sponsor</b>	Fire Department	<b>Programs, Departments, or Groups Affected</b>	Fire Department	<b>Applicants / Proponents</b>	<b>Applicant</b>  City Department Fire Department  <b>Other</b>	<b>Opponents</b>	<b>Groups or Individuals</b> None Known  <b>Basis of opposition</b>	<b>Staff Recommendation</b>	<input checked="" type="checkbox"/> For <input type="checkbox"/> Against  <b>Reason Against</b>	<b>Board or Commission Recommendation</b>	<b>By</b> <input type="checkbox"/> For <input type="checkbox"/> Against <input type="checkbox"/> No action taken  <input type="checkbox"/> For, with revisions or conditions (see details column for conditions)	<b>Council Committee Actions</b>	<input type="checkbox"/> Do pass <input type="checkbox"/> Do pass (as amended) <input type="checkbox"/> Committee Sub. <input type="checkbox"/> Without Recommendation <input type="checkbox"/> Hold <input type="checkbox"/> Do not pass
<b>Sponsor</b>	Fire Department														
<b>Programs, Departments, or Groups Affected</b>	Fire Department														
<b>Applicants / Proponents</b>	<b>Applicant</b>  City Department Fire Department  <b>Other</b>														
<b>Opponents</b>	<b>Groups or Individuals</b> None Known  <b>Basis of opposition</b>														
<b>Staff Recommendation</b>	<input checked="" type="checkbox"/> For <input type="checkbox"/> Against  <b>Reason Against</b>														
<b>Board or Commission Recommendation</b>	<b>By</b> <input type="checkbox"/> For <input type="checkbox"/> Against <input type="checkbox"/> No action taken  <input type="checkbox"/> For, with revisions or conditions (see details column for conditions)														
<b>Council Committee Actions</b>	<input type="checkbox"/> Do pass <input type="checkbox"/> Do pass (as amended) <input type="checkbox"/> Committee Sub. <input type="checkbox"/> Without Recommendation <input type="checkbox"/> Hold <input type="checkbox"/> Do not pass														

(Continued on reverse side)

**Details**

The following is the breakdown of the associated cost :

4 30 lb extractors @ \$4995 ea = 19,980  
 9 45 lb extractors @ \$5563 ea = \$50,067  
 7 62 lb extractors @ \$8035 ea = \$56,245  
 7 large capacity dryers @ \$3475 ea = \$24,325  
 Installation and delivery = \$13,930  
 Electrical and plumbing prep (contracted) @ \$4000 per station + \$80,000  
 33 Stair Chair devices @ \$3,1672 ea = \$104,511

**TOTAL = \$349,058.00**

The amount of the award is broken out below to include Federal Share plus match:

Personnel	\$0.00
Fringe Benefits	\$0.00
Travel	\$0.00
Equipment	\$255,128.00
Supplies	\$0.00
Contractual	\$0.00
Construction	\$80,000.00
Other	\$13,930.00
Indirect Charges	\$0.00
<b>Total</b>	<b>\$349,058.00</b>

Is it good for the children?    Yes

How will this contribute to a sustainable Kansas City?  
 Will enhance safety of firefighters and public in the performance of critical emergency services.

**Policy/Program Impact**

<b>Policy or Program Change</b>	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes  Enhancement to health & safety programs
<b>Operational Impact Assessment</b>	Substantial enhancement of firefighter health and safety programming; enhanced patient and firefighter safety when moving patients.

**Finances**

<b>Cost &amp; Revenue Projections</b>	\$317,326.00 realized through grant reimbursement; \$31,732.00 from previously raised contributions.
<b>Fund Sources</b>	Federal grant Corporate grant

**Applicable Dates: 05-SEPT-18 to 04-SEPT-19**

**Fact Sheet Prepared by Richard Gist, PhD**

**Reviewed by: Joseph E. Pehlman**

**Reference Numbers**