

# ORDINANCE NO. 184688

- \* Authorize a sole source procurement with Pierce Manufacturing to engineer and manufacture a tractor-drawn heavy rescue with crane (Ordinance).

The City of Portland ordains:

Section 1. The Council finds:

1. Portland Fire & Rescue (PF&R) currently operates several specialty response teams, including Urban Search and Rescue (USAR).
2. One of the responsibilities of the USAR is to perform search and rescue operations during large-scale disasters similar to those in Japan, Haiti, and Joplin, MO.
3. The Urban Area Security Initiative (UASI) Fire Working Group for the Portland metropolitan area identified the lack of a crane to quickly and safely lift or stabilize large, heavy pieces of rubble, vehicles, or other objects in such search and rescue operations as a critical rescue gap in their USAR response plan.
4. The importance of a tractor-drawn heavy rescue with crane is recognized by fire departments throughout the region who voted to request \$500,000 for PF&R's heavy rescue as their #1 priority package for the 2010 UASI grant request and by the UASI region emergency managers who voted to authorize \$500,000 for it from the 2010 UASI grant.
5. A tractor-drawn configuration will enhance maneuverability which will make responding in congested downtown or the windy streets in the west hills safer and easier and will have sufficient storage capacity to allow hydraulic and pneumatic rescue tools to be carried in a ready-to-operate manner.
6. The tractor-drawn configuration distributes the load more effectively than a tandem axle configuration. This spreads the weight over a larger area which improves the ability of the floor to withstand the load.
7. The single most important component in any fire apparatus, including a tractor-drawn heavy rescue, is the power train.
8. PF&R has a significant investment in the Detroit Diesel power train with respect to maintenance and repair expertise, training, and parts because virtually the entire fleet of PF&R apparatus is powered by the Detroit Diesel power train.
9. In order to avoid serious mechanical, structural, and legal issues, PF&R requires that Detroit Diesel certify the engine installation and external support systems in the fire apparatus manufacturer's chassis.

10. With the 2010 EPA Emissions Standards, Detroit Diesel will only certify their power train in a Pierce fire apparatus chassis.
11. In December 2010, PF&R, through the Bureau of Procurement Services, issued Request for Information (RFI) 112502 seeking information from qualified fire apparatus manufacturers to work closely with PF&R to design and engineer a tractor-drawn heavy rescue equipped with a crane.
12. The only responder to that RFI was Pierce Manufacturing.
13. The decision to authorize a sole source procurement for a Pierce Manufacturing tractor-drawn heavy rescue with crane is based on the following:
  - a. The City, through PF&R's Emergency Vehicles Technicians (EVTs), has invested hundreds of training hours and thousands of training dollars on the maintenance and repair of Detroit Diesel power trains;
  - b. Detroit Diesel will only certify their power train in a Pierce Manufacturing chassis; and
  - c. Pierce Manufacturing is the only fire apparatus manufacturing company that expressed an interest in working with PF&R to design and manufacture a tractor-drawn heavy rescue with crane.
14. This is a sole source procurement per the requirements of PCC 5.33.120 (A).
15. The anticipated cost of the contract is \$1,200,000. \$500,000 will be funded through the 2010 UASI grant and the remainder funded by the G.O. Bond passed in November, 2010.

NOW, THEREFORE, the Council directs:

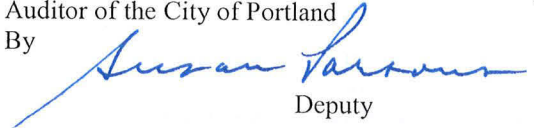
- a. The Chief Procurement Officer is hereby authorized to execute a contract with Pierce Manufacturing for the project described in Section 1 hereof, as long as it is approved as to form by the City Attorney.
- b. The Mayor and Auditor are hereby authorized to draw and deliver checks chargeable to the PF&R Fund, when demand is presented and approved by the proper authorities.
- c. Amendments to the agreement may be executed by the Chief Procurement Officer. Any increase exceeding twenty-five percent of the total compensation would need City Council approval.

Section 2. The Council declares that an emergency exists because the delay in issuing this contract will unnecessarily delay the receipt of this urgently needed apparatus; therefore, this ordinance shall be in full force and effect from and after its passage by the Council.

Passed by the Council: JUN 22 2011

Commissioner Randy Leonard  
Prepared by: Carol Ann Boucher  
Date Prepared: May 27, 2011

LaVonne Griffin-Valade  
Auditor of the City of Portland  
By



Deputy

Agenda No. **184688**  
**ORDINANCE NO.**  
Title

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<p><b>INTRODUCED BY</b> Commissioner/Auditor: <b>Commissioner Randy Leonard</b></p>	<p>CLERK USE: DATE FILED <u>JUN 17 2011</u></p>
<p><b>COMMISSIONER APPROVAL</b></p> <p>Mayor—Finance and Administration - Adams</p> <p>Position 1/Utilities - Fritz</p> <p>Position 2/Works - Fish</p> <p>Position 3/Affairs - Saltzman</p> <p>Position 4/Safety - Leonard <i>Randy Leonard</i></p>	<p>LaVonne Griffin-Valade Auditor of the City of Portland</p> <p>By: <i>Susan Lawson</i> Deputy</p>
<p><b>BUREAU APPROVAL</b></p> <p>Bureau: Portland Fire &amp; Rescue Bureau Head: John Klum, Fire Chief</p>	<p><b>ACTION TAKEN:</b></p>
<p>Prepared by: Carol Ann Boucher Date Prepared: 06/09/2011</p>	
<p>Financial Impact Statement Completed <input checked="" type="checkbox"/> Amends Budget <input type="checkbox"/> Not Required <input type="checkbox"/></p>	
<p>Portland Policy Document If "Yes" requires City Policy paragraph stated in document. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	
<p>Council Meeting Date <b>June 22, 2011</b></p>	
<p><b>City Attorney Approval</b></p>	

**AGENDA**

**TIME CERTAIN**   
Start time: \_\_\_\_\_

**Total amount of time needed:** \_\_\_\_\_  
(for presentation, testimony and discussion)

**CONSENT**

**REGULAR**   
**Total amount of time needed:** \_\_\_\_\_  
(for presentation, testimony and discussion)

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz	✓	
2. Fish	2. Fish	✓	
3. Saltzman	3. Saltzman	✓	
4. Leonard	4. Leonard	✓	
Adams	Adams	✓	