



# ADDENDUM #1

CITY OF SPRINGFIELD, MISSOURI  
 DIVISION OF PURCHASES  
**INVITATION FOR BID (IFB) #038-2023**  
**FOR:**

## Two (2) Loadrite L3180 Wheel Loader Scales

**RETURN TO:**

Nathan Minear, Buyer  
 City of Springfield  
 Division of Purchases  
 218 E. Central  
 Springfield, MO 65802

Date Issued: November 22, 2022  
 Buyer’s Email: nathan.minear@springfieldmo.gov  
 Telephone Number: 417-864-1621  
 Fax Number: 417-864-1927  
**DUE DATE REMAINS: Thursday, December 1, 2022 AT 3:00 P.M.**

The original **Invitation for Bid #038-2023** for **Two (2) Loadrite L3180 Wheel Loader Scales** documents shall remain in effect except as revised by the following changes, which shall take precedence over anything to the contrary in the specifications.

**Please Note:** The format of this addendum document will detail questions asked, answers provided, clarifications and statements made and will be denoted as follows: Q=Question, A=Answer, C= Clarification, and S= Statement

**Q =** Are other manufactures and models acceptable?

**A =** Other manufactures and models of wheel loader scales may be submitted as alternates. Alternate wheel loader scales must meet or exceed all specifications of the specified Loadrite L3180 Wheel loader.

**S =** Specifications **Section 3.2** has been removed and shall read as follows and shall be deemed inserted:

3.2 <u>Loadrite L3180 Wheel Loader Scales</u>	Meets or Exceeds		Describe Offered Alternatives (Manufacture & Model Number)
	Yes	No	
3.2.1 Weighing Functions			
3.2.1.1 Dynamic weighing with ground slope compensation, weight preview, split weighing (e.g. truck and trailer), target weight mode, over target warning, zero, undo, auto-add, auto-clear			
3.2.2 Data/Metrics Functions			
3.2.2.1 100 products, optionally 2-way			

<p>synchronized with InsightHQ</p> <p><b>3.2.2.2</b> 8 user-defined data fields with up to 1000 data items, optionally 2-way synchronized with InsightHQ</p> <p><b>3.2.2.3</b> In cab KPI reporting</p>			
<p><b>3.2.3 Connected Functions (with optional InsightHQ Subscription)</b></p> <p><b>3.2.3.1</b> Wi-Fi connectivity</p> <p><b>3.2.3.2</b> Location and Distance travelled (via GPS)</p> <p><b>3.2.3.3</b> eTickets (email load tickets)</p> <p><b>3.2.3.4</b> Productivity Metrics (ton/hr., tons, truck count)</p> <p><b>3.2.3.5</b> Cloud-to-machine two-way product and data list synchronization</p> <p><b>3.2.3.6</b> Remote Production monitoring and inventory tracking</p>			
<p><b>3.2.4 Power Requirements</b></p> <p><b>3.2.4.1</b> Supply Voltage: 12 or 24 V DC vehicular supply</p> <p><b>3.2.4.2</b> Current Consumption: 500 mA at 12 V DC, 300 mA at 24 V DC; 20 mA standby; 1 A max</p> <p><b>3.2.4.3</b> Power Supply Protection: ISO16750</p>			
<p><b>3.2.5 Physical Specifications</b></p> <p><b>3.2.5.1</b> Indicator weight: 1.3 kg (2.9 lbs.) without bracket</p> <p><b>3.2.5.2</b> Indicator dimension: W166 x L270 x D81 mm (6.5 x 10.6 x 3.2 in)</p> <p><b>3.2.5.3</b> Indicator operating temperature: -10°C to 50°C (14°F to 122°F)</p> <p><b>3.2.5.4</b> Environmental protection: IP69K protected pressure transducers, IP67 protected angle sensors, IP54 protection for indicator</p>			
<p><b>3.2.6 Other Information</b></p> <p><b>3.2.6.1</b> Supported languages: Dutch, English, French, German, Hungarian, Italian, Br. Portuguese, Russian, Spanish, Swedish</p>			
<p><b>3.2.7 Warranty</b></p> <p><b>3.2.7.1</b> 3 years parts and 1 year labor</p>			

**ACKNOWLEDGEMENT**

Each bidder shall acknowledge receipt of this **Addendum #1 of Invitation for Bid #038-2023, titled Two (2) Loadrite L3180 Wheel Loader Scales** with his/her signature affixed hereto and shall submit this Addendum and any attachments provided herein with their original bid submittal.

**CERTIFICATION BY BIDDER:**

SIGNATURE: \_\_\_\_\_

TITLE: \_\_\_\_\_

COMPANY: \_\_\_\_\_

DATE: \_\_\_\_\_