CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2026-611 – Approving the contract with The Interlocal Purchasing System (TIPS) for the purchase of 2019 Freightliner M2 4x4 Diesel Terex Hi-Ranger Aerial Device Bucket Truck through IEG Infrastructure Equipment Group.

MEETING DATE
May 18, 2026

ORIGINATING DEPT
Parks and Recreation

ATTACHMENTS
CB 2026-611 Ordinance; Exhibit "A" IEG Infrastructure Equipment Group Vehicle Specifications., Exhibit "B" The Interlocal Purchasing System (TIPS) Contract #251001., Exhibit "C" IEG Final Purchase Price

REVIEWED BY
Department Head: Paul Bloomberg; Finance Director: Leslie Haase; City Attorney: Peter Edwards; City Manager: Nick Edwards

SUMMARY
This Council Bill approves a contract with The Interlocal Purchasing System in the amount of One Hundred Fifty-One Thousand Seven Hundred Seventy-Four Dollars and Fifty-Nine Cents ($151,774.59) for the purchase of a 2019 Freightliner M2 4x4 Diesel Terex Hi-Ranger Aerial Device Bucket Truck from IEG Infrastructure Equipment Group.

BACKGROUND
The Freightliner M2 4x4 Diesel Terex Hi-Ranger Aerial Device Bucket Truck will replace the 1990 Ford Super Duty Diesel Bucket Truck that Parks Division uses. Once we receive the replacement bucket truck, the current bucket truck will be sold at the City of Joplin auction which is held in the fall of 2026. This project was awarded through The Interlocal Purchasing System (TIPS) Contract #251001.

FUNDING SOURCE
This item is under budget and funded through the adopted 2025-2026 City of Joplin Parks Fund Capital Budget.

RECOMMENDATION
Staff recommend approval of this council bill on 1st reading.

Back

2019 Freightliner® M2 4x4 / Terex TC55-MH

Selling Price - **$154,900.00**







- GET A QUOTE
- TRADE VALUE
- SCHEDULE DEMO
- GET FINANCING
- CONTACT US
- PRINT
- SHARE

INFO | PHOTOS | SPECIFICATIONS

No Description is Available for this Unit

Sale Price	$154,900.00
Location	Bryan, Texas
Condition	Pre-Owned
Stock Number	25110
Year	2019
Make	Freightliner®
Model	M2 4x4 / Terex TC55-MH
Engine	Cummins Diesel
Mileage	76,686
Serial Number	2190466680
Drive line	4x4
Working height	60'
Boom classification	Insulated
Unit model	TC55-MH
Unit manufacturer	Terex
Brake system	Air

GET A QUOTE

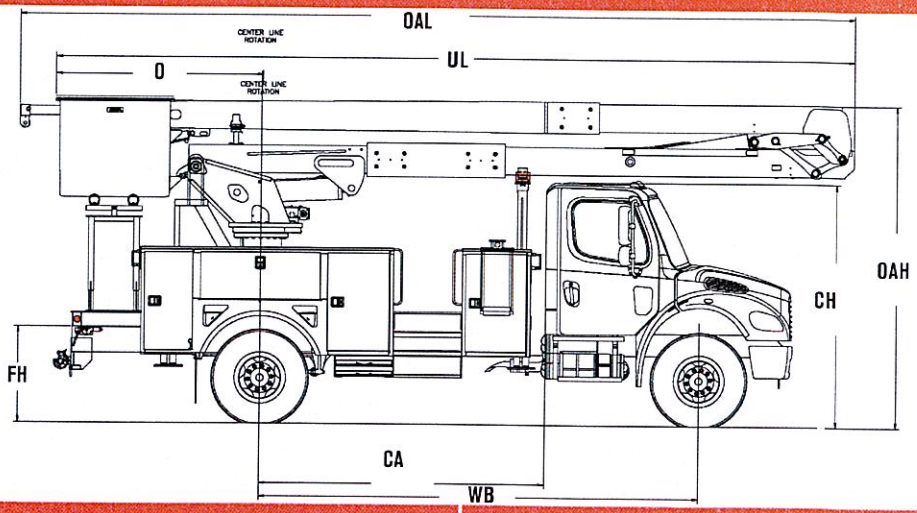
TEREX®

OPTIMA TC SERIES

Hi-Ranger Non-Overcenter Material Handling Aerial Device

AERIAL DEVICE

Terex® Hi-Ranger Aerial Devices are known throughout the industry. They come with a long history featuring quality and innovative design.



Measurements	Optima TC50	Optima TC55
Typical Frame Height (FH)	40 in. *(101.6 cm)*	40 in. *(101.6 cm)*
Typical Cab Height (CH)	107 in. *(272 cm)*	107 in. *(272 cm)*
Offset (O)	88 in. *(223.5 cm)*	88 in. *(223.5 cm)*
Overall Height (OAH)	11' 11" *(3.6 m)*	11' 11" *(3.6 m)*
Overal Length (OAL)	26' 8" *(8.1 m)*	29' 2" *(8.9 m)*
Unit Length (UL)	25' 5" *(7.75 m)*	27' 11" *(8.6 m)*
Center of Rotation (H)	-	-
Cab to Axle (CA)	102 in. *(259 cm)*	120 in. *(304.8 cm)*
Wheel Base (WB	169 in. *(429 cm)*	187 in. *(475 cm)*
Front Axle (FA)	10,500 lb. *(4,763 kg)*	12,000 lb. *(5,443 kg)*
Rear Axle (RA)	19,000 lb. *(8,618 kg)*	21,000 lb. *(9,525 kg)*
Gross Vehicle Weight Rating (GVWR)	29,500 lb. *(13,381 kg)*	31,000 lb. *(14.061 kg)*
Recommended Weight for Stability	16,000 lb. *(7,256 kg)*	20,000 lb. *(9,525 kg)*
Frame Section Modulus	*18.0 in^3*	*18.0 in^3*
Frame Yield Strength	*50,000 psi*	*50,000 psi*
Frame RBM	*900,000 in-lbs*	*900,000 in-lbs*

TEREX®

3140 15th Avenue SE
PO BOX 1150
Watertown, SD 57201
USA

Phone: (605) 882.4000
Facsimile: (605) 882-1842
www.terex.com/utilities
Email: utilities.info@terex.com

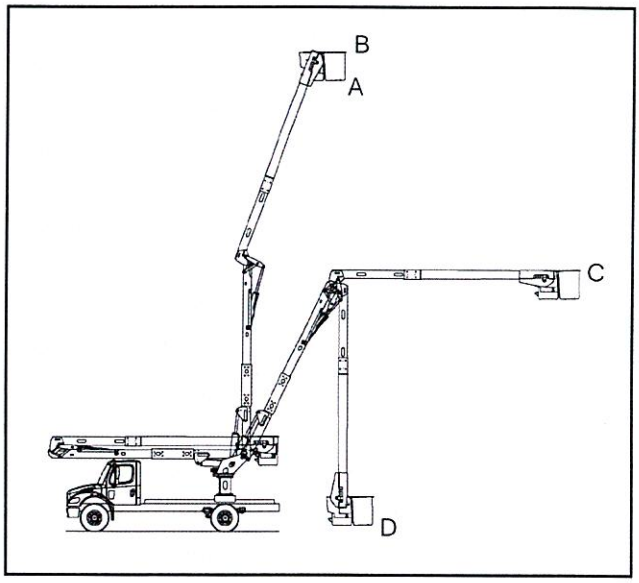
Distributed By:

OPTIMA TC SERIES

Hi-Ranger Non-Overcenter Material Handling Aerial Device

STANDARD EQUIPMENT

- Side-Mount 24" x 48" x 42" Two-Person Platform
- Platform Capacity up to 700 lb *(318 kg)*
- Control-Plus "3-D" Single Stick Control At Platform
- Hydraulic Platform Rotators (105° Side Mt)
- Simplified Compact, Hydraulic Extending Jib
- Safety Harness with Attached Lanyard
- Continuous Unrestricted Worm Gear Rotation
- Category "C" Rating Per ANSI A92.2
- Rectangular, Bi-Axial Epoxy Resin, Filament Wound Fiberglass Booms
- Individual Lever Lower Controls
- Non-Compensated, Full Pressure Open-Centered Hydraulic System
- Automatic Throttle
- Hydraulic Platform Tilt At Upper and Lower controls
- Hydraulic Lower, Mechanical Upper Platform Leveling System
- 70° of Elevation Above Horizontal
- +70° to -90° of Upper Boom Articulation
- 116° of Lower Boom Articulation
- Hydraulic Dual Tools with Flow Control
- Engine Stop /Start
- 30 Gallon Bed Mount Hydraulic Oil Reservoir
- Padded Boom Rest with Upper Boom Tie Downs
- Outrigger Interlock
- Moving Outrigger Alarm
- Truck Level Indicator



CAPACITIES & DIMENSIONAL DATA (Based on a 40 inch Frame Height)

OPTIMA Model	A	B	C	D
	Bottom of Platform	Working Height	Side Reach	Bottom Platform to Ground
TC50	50.0 ft *(15.2 m)*	55.0 ft *(16.8 m)*	39.3 ft *(12.0 m)*	1.6 ft *(0.5 m)*
TC55	55.0 ft *(16.8 m)*	60.0 ft *(18.3 m)*	42.8 ft *(13.0 m)*	1.3 ft *(0.4 m)*

OPTIONAL EQUIPMENT

- 24" x 30" x 42" One-Person Side Platform
- Various Platform Covers
- Liners with or Without Steps
- 24" Platform Lifter (90° Side Mt)
- Jib Options (*Side Mount Only)*
  - Hydraulic Articulating Jib/Winch, Extend Underload Side Mount 2000 lbs.(907 kg) winch
  - Single Wire / 46 Kv Insulated
  - Single Wire / 15 Kv Insulated
- Single Line Lifter / Multi-Phase Attachments
- Manual Two-Speed Throttle
- Category "B" Rating up to 138 KV Per ANSI A92.2
- Lower Boom Lifting Eye
- Automatic Upper Boom Latch
- Hydraulic Oil Cooler
- Auxiliary Power
- Auxiliary Let Down System
- Boom Overstow Protection
- Boom Stow Interlock
- Boom Storage Warning Light
- Outrigger Sag Light
- Various Types of Outriggers
- Truck Grounding Cable & Clamp
- Terex HyPower SmartPTO Hybrid System

Effective Date: April 2023.. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposed only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex® is a registered trademark of Terex Corporation in the USA and many other countries. Copyright 2023 Terex Corporation.

The Interlocal Purchasing System

Purchasing Made Personal

Printed: May 11, 2026

www.ieg.com

Infrastructure Equipment Group

EMAIL PO & VENDOR QUOTE TO: TIPSPO@TIPS-USA.COM

PO AND QUOTE MUST REFERENCE VENDOR'S TIPS CONTRACT NUMBER

ATTACH PO AS A PDF - ONLY ONE PO (WITH QUOTE) PER ATTACHMENT

PAYMENT TO

ADDRESS	**4000 King Air Drive**
CITY	**Bryan**
STATE	**TX**
ZIP	**77808**

TIPS CONTACT

NAME	**Charlie Martin**
PHONE	**(866) 839-8477**
FAX	**(866) 839-8472**
EMAIL	**tips@tips-usa.com**

DISADVANTAGED/MINORITY/WOMAN BUSINESS ENTERPRISE: N HUB: N

SERVING STATES

AL | AK | AZ | AR | CA | CO | CT | DE | DC | FL | GA | HI | ID | IL | IN | IA | KS | KY | LA | ME | MD | MA | MI | MN | MS | MO | MT | NE | NV | NH | NJ | NM | NY | NC | ND | OH | OK | OR | PA | RI | SC | SD | TN | TX | UT | VT | VA | WA | WI | WV | WY

Overview

IEG supplies bucket trucks, digger derricks, boom truck cranes, pressure diggers, track mounted aerials devices, reel trailers, pole trailers, vacuum trailers, and other specialty equipment to build & maintain transmission and distribution power lines, telecommunications networks, vegetation management, signs and lighting. Visit www.IEG.com for more information.

AWARDED CONTRACTS

"View EDGAR Doc" on Website

Contract	Commodity	Exp Date	EDGAR
251001	Heavy Duty Equipment	01/31/2029	Yes

CONTACTS BY CONTRACTS

251001

Name	Title	Phone	Email
George McMahon	President	(979) 999-9000	sales@ieg.com
Jordan Tuttle	Manager	(979) 999-9000	jtuttle@ieg.com
Sarah McMahon	Admin	(817) 521-8360	smcmahon@ieg.com
Andy Holmes	Commercial Director	979-999-9000	aholmes@ieg.com

Osborne, Nakia

From: Cowen, Jason
Sent: Tuesday, March 31, 2026 3:07 PM
To: Osborne, Nakia
Subject: Fw: IEG - Every Truck, Every Time
Attachments: TIPS Contract Number.pdf; EVERY TRUCK - EVERY TIME.pdf; Terex TC55 Spec Sheet.pdf

Jason Cowen
Parks Maintenance Superintendent
3301 W 1st St
Joplin, MO 64801
phone: 417-625-4750 Ext. 1529
email: JCowen@Joplinmo.org
web: JoplinMo.org

JOPLIN
PARKS & RECREATION

From: Jordan Tuttle <jtuttle@ieg.com>
Sent: Friday, March 27, 2026 2:30 PM
To: Cowen, Jason <JCowen@Joplinmo.org>
Subject: Fw: IEG - Every Truck, Every Time

You don't often get email from jtuttle@ieg.com. Learn why this is important
This email originated outside our network. If it is unsolicited or unexpected, please delete. If expected, use caution when opening any links or attachments.

Final breakdown:

Engine hours: 7190
2019 Freightliner® M2 4x4 / Terex TC55-MH 25110 | Infrastructure Equipment Group
List price - $154,900
Your price - $**151,774.59**

Engine hours: 6762
2019 Freightliner® M2 4x4 / Terex TC55-MH 25111 | Infrastructure Equipment Group
List price - $149,900
Your price - $**147,169.26**

We can provide delivery via low boy for $3.50 a mile. The cost would roughly be around $2000 from Bryan TX to Joplin MO.

COUNCIL BILL NO. 2026-611 ORDINANCE NO.

AN ORDINANCE authorizing the City of Joplin to enter into an agreement with The Interlocal Purchasing System (TIPS) for the purchase of a 2019 Freightliner M2 4x4 Diesel Terex Hi-Ranger Aerial Device Bucket Truck through IEG Infrastructure Equipment Group for the not to exceed price of One Hundred Fifty-One Thousand Seven Hundred Seventy-Four Dollars and Fifty-Nine Cents ($151,774.59) and authorizing the City Manager to execute the same by and on behalf of the City of Joplin; and, setting a date when this Ordinance shall become effective.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF JOPLIN, as follows:

Section 1. That the agreement by and between the City of Joplin and The Interlocal Purchasing System (TIPS) for the purchase of a 2019 Freightliner M2 4x4 Diesel Terex Hi-Ranger Aerial Device Bucket Truck through IEG Infrastructure Equipment Group for the not to exceed price of One Hundred Fifty-One Thousand Seven Hundred Seventy-Four Dollars and Fifty-Nine Cents ($151,774.59) a true and accurate copy of said agreement being attached hereto and incorporated as “Exhibit “B,” be and the same is hereby approved.

Section 2. That the City Manager of the City of Joplin, Missouri, is hereby authorized and directed to execute said agreement, or agreement in substantially similar form, by and on behalf of the City of Joplin.

Section 3. That this Ordinance shall become effective on June 2, 2026.

Passed by the Council of the City of Joplin, Missouri, this _____ day of

_____, 2026 by a _____ vote.

_____

ATTEST: Brian “Rob” O’Brian, III, Mayor

_____

Holly Nagy, City Clerk

APPROVED AS TO FORM:

_____

Peter C. Edwards, City Attorney