
**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: PATRICK J. ROLLINS, CHIEF OF POLICE
SUBJECT: RESOLUTION: PURCHASE AUTHORIZATION FOR TRUCK
ENFORCEMENT SCALES THROUGH ADVANCED WEIGHING
SYSTEMS, INC.
AGENDA: APRIL 18, 2023 REGULAR BOARD MEETING
DATE: APRIL 10, 2023

ISSUE

Should the Village Board approve the purchase of two portable scales used for weighing trucks for overweight violations.

DISCUSSION

Sugar Grove Police Department Truck Enforcement Officers utilize portable weight scales for weighing vehicles/trucks to super loads carrying heavy payloads. In addition, the police department has built relationships with area businesses that have fixed certified scales for periodic use. This current budget year (FY22-23), as a reminder the Village Board authorized the police department to replace two of the four portable scales borrowed from Kane County Department of Transportation. Two of the KDOT scales were then provided to the Kane County Sheriff's Department to utilize throughout the County.

Owning portable scales improves efficiency and downtime for our truck enforcement officers keeping the roadways safe. Hence, officers do not have to drive out of town to go to a fixed third-party scale location, take the offending truck off route, and spend time outside the village handling the paperwork. In addition, being able to access the third-party fixed locations after hours and weekends, presents challenges as some of the businesses are not open for us to utilize.

Staff is requesting to replace the remaining two scales borrowed from KDOT. The SGPD pays on an annual basis to have all scales certified, calibrated, and/or repaired if there was an issue. The KDOT scales are well over 15 years old, and newer technology exists with improved efficiency, as well as, providing a printable evidentiary document of the weight per axel for court purposes. Advanced Weighing Systems has provided a quote to us in the amount of \$9,968.00 for the scales and associated

peripheral equipment. The purchase would be for next fiscal year FY23-24 and is a budgeted purchase.

COST

PD General Fund 01-51-6603 FY23-24 budget line item for replacement truck scales is budgeted at \$10,000. The quote came in at \$ 9,968.

RECOMMENDATION

That the Village Board approve the purchase of two portable truck scales and peripheral equipment by approving Resolution #2023-0418PD in the amount of \$9,968.00 with Advanced Weighing Systems.



RESOLUTION NO. 2023-0418-PD

VILLAGE OF SUGAR GROVE, KANE COUNTY, ILLINOIS

**RESOLUTION AUTHORIZING EXECUTION OF AN
AGREEMENT WITH ADVANCED WEIGHING SYSTEMS,
INC, FOR TWO TRUCK SCALES AND MISC. EQUIPMENT.**

WHEREAS, the Village of Sugar Grove Board of Trustees find that it is in the best interest of the Village to engage the purchase of two truck scales and peripheral equipment with Advance Weighing Systems;

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, as follows:

The Police Chief is hereby authorized to execute the purchase on behalf of the Village and to take such further actions as are necessary to fulfill the terms of said purchase.

Passed by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, at a regular meeting thereof held on the 18th day of April, 2023.

Jennifer Konen, President of the Board
of Trustees of the Village of Sugar Grove,
Kane County, Illinois

ATTEST: _____

Alison Murphy,
Clerk Village of Sugar Grove

	Aye	Nay	Absent	Abstain
Trustee Matthew Bonnie	_____	_____	_____	_____
Trustee Sean Herron	_____	_____	_____	_____
Trustee Heidi Lendi	_____	_____	_____	_____
Trustee Michael Schomas	_____	_____	_____	_____
Trustee Ryan Walter	_____	_____	_____	_____
Trustee James F. White	_____	_____	_____	_____
President Jennifer Konen	_____	_____	_____	_____



PO Box 1951
Lombard, IL. 60148

12/16/22

Quote 2289

Village Sugar Grove
10 Municipal Drive A
Sugar Grove, IL 60554
(630) 461-8666
Kevin Forest

Dear Kevin:

Thank you for allowing Advanced Weighing Systems Inc. the opportunity to quote your weighing equipment. We proudly recommend the following equipment:

LP600-15T™ Low-Profile Wheel Load Platform Scales with Leveling Mats



Weighing a mere 51 lbs with a profile of 1.5" (38mm), the LP600™ Low-Profile Wheel Load Scale weighs loads up to 20,000lbs (10,000kgs) with an accuracy of $\pm 1\%$. The scale is fully battery operated and only requires infrequent recharging from a 110, volt power source and features a large 1" (25mm) LCD display. With Fully Integrated RFX™ Wireless Weighing Technology featuring encryption for secure wireless communication, the LP600™ Low-Profile Wheel Load Scale will improve efficiency & convenience cost-effectively & safely.

RFX™ Wireless Weighing

- Accuracy of $\pm 1\%$ of Reading
- Capacity: 20,000lbs x 50lbs
- NTEP/OIML Approved Models Available
- Large, Easy-to-Read, Display
- Standard AA Rechargeable Batteries Last up to 300 Hours in Scales

RFX™ Handheld Indicator NTEP Approved



Includes, rechargeable batteries, battery charger, and carrying case.

Equipment Costs:

Optional:

Hand Held Indicator \$ 895.00

DC Vehicle charger for LP600 \$ 473.00

Thermal Printer, cabled to hand held indicator \$ 595.00

Total for Two (2) scales with charger and leveling mats \$ 9,968.00

Scales and Indicator need to be certified / tested by the state before use. They charge \$200 per scale. The testing is done in our shop. When scales are purchased new, we wave our labor charge for the initial test.

Terms: Net 15 days from shipping

Sales Tax: additional if required

Freight: additional

Availability: 4 weeks

Thank you for the opportunity to quote your scale needs.

Sincerely,

David Arnold

Advanced Weighing Systems