



GODFREY FIRE PROTECTION DISTRICT

Pride, Integrity, and Professionalism Since 1946

PO Box F / 6011 Godfrey Rd. Godfrey, Illinois 62035
Phone: 618-466-0131 • Fax: 618-466-7234 • Web: www.godfreyfire.com

BID SOLICITATION NOTICE

Pursuant to 70 ILCS 705/11k, the Godfrey Fire Protection District is soliciting sealed, competitive bids for: **Vehicle Extrication Tools**

Solicitation Notice and Specification Requirements are posted at www.godfreyfire.com

Deadline for bid submission to District: **Friday, Sept. 21st, 2018 at 12:00pm**

Bids are to be submitted to the District at: **GFPD, PO Box F, Godfrey, IL 62035**

Bids are to be delivered by mail or personal delivery to the foregoing address and are to be clearly marked "**Vehicle Extrication Tool Bid**" on the outside of the envelope.

Bids will be publicly opened at a meeting of the Board of Trustees to be held on: **Monday September 24th at 7:00pm at the Liberty Bank Community Room, 3112 Godfrey Road, Godfrey, IL 62035.**

- Late or incomplete bids will not be accepted or eligible for consideration.
- In addition to compliance with the written bid requirements, bids must provide **itemized** pricing and terms of payment, any proposed form of contract, the brand/manufacturer of the product and each component, material characteristics, warranties, technical specifications, and proposed delivery date (in days) and terms of delivery.
- Following the opening of bids, an award may be made or bids may be referred to the District for review with any bid award to be made subsequently.
- All bids must remain valid for not less than 60 days from the bid opening.
- Any exceptions/alternate proposals taken to any of the District's requirements must be separately identified, correlated to the alpha-numeric requirement, and the basis for the exception/equivalence of alternate proposal must be provided with the bid.
- The District reserves the right to reject any and all bids after evaluation of bids or for budgetary reasons.
- If a bid is awarded, it will be to the lowest responsible/compliant bidder as determined by the Board of Trustees.
- Specific questions regarding this solicitation can be directed to: Fire Chief Erik Kambarian, godfreyfirechief@gmail.com 618-466-0131 x2.

GFPD Specification Requirements (Vehicle Extrication Tools, AFG 2017)

Directions: Bidders shall print requirements below and check "Accept" or "Alternate/Exception" after each requirement. This shall accompany the bid package.

1. General Requirements

A. The District has the ability to select tools from more than one bidder/manufacturer. It is imperative that the bidders itemize their proposal.

Accept Alternate/Exception (explanation required)

B. Each tool shall be warranted free from defects in material and workmanship for a **minimum** twelve months from date of start-up. Lifetime warranties are preferred.

Accept Alternate/Exception (explanation required)

2. Cutting Tool (battery powered)

A. The cutter shall be a self-contained battery powered unit made in the United States that weighs under 50lbs. ready to use, with a brushless motor, direct drive pump and inline control handle that provides 360-degree access.

Accept Alternate/Exception (explanation required)

B. The cutting blade shall be inclined at a 30-degree angle for excellent ergonomic application.

Accept Alternate/Exception (explanation required)

C. The protection rating shall meet or exceed IP54. Please specify rating.

Accept Alternate/Exception (explanation required)

D. The cutter shall come with two, 5 amp hour batteries and a charger.

Accept Alternate/Exception (explanation required)

E. The cutter shall meet or exceed the following NFPA 1936 ratings (please specify):
A8 B8 C7 D9 E9

Accept Alternate/Exception (explanation required)

F. The cutter shall have flat central bolt construction squeezing the blades together directly with no blade holder in between.

Accept Alternate/Exception (explanation required)

G. The cutter carrying handle shall have integrated LED lighting.

Accept Alternate/Exception (explanation required)

H. The length of the cutter shall be under 36 inches (please specify).

Accept Alternate/Exception (explanation required)

I. The theoretical cutting force shall exceed 300,000lbf (please specify).

Accept Alternate/Exception (explanation required)

J. Soon after delivery, the manufacturer/bidder shall provide 1 day of training/acceptance testing at the date/time/location determined by the District.

Accept Alternate/Exception (explanation required)

K. Please quote as an **option**: One additional 5 amp hour battery for the cutter.

L. Please quote as an **option**: One "shore power" adapter for the cutter.

M. Please quote as an **option**: One additional charger for the cutter.

N. Please quote as an **option**: One "coupon" redeemable directly with the manufacturer for the most capable battery available for the tool at the time of redemption. Valid for five years from date of purchase.

O. Please quote as an **option**: NFPA compliant apparatus mounting brackets for the cutter.

3. Spreading Tool (battery powered)

A. The spreader shall be a self-contained battery powered unit made in the United States that weighs under 45lbs. ready to use, with a brushless motor, direct drive pump and inline control handle that provides 360-degree access.

Accept Alternate/Exception (explanation required)

B. The spreading tips shall be able to be easily swapped out on-scene with gloved hands and no special tools.

Accept Alternate/Exception (explanation required)

C. The protection rating shall meet or exceed IP54. Please specify rating.

Accept Alternate/Exception (explanation required)

D. The spreader shall come with two, 5 amp hour batteries and a charger.

Accept Alternate/Exception (explanation required)

E. The spreader spreading distance shall be greater than 27 inches.

Accept Alternate/Exception (explanation required)

F. The spreader shall have flat central bolt construction squeezing the blades together directly with no blade holder in between.

Accept Alternate/Exception (explanation required)

G. The spreader carrying handle shall have integrated LED lighting.

Accept Alternate/Exception (explanation required)

H. The length of the spreader shall be under 38 inches (please specify).

Accept Alternate/Exception (explanation required)

I. The maximum spreading force shall exceed 60,000lbf (please specify).

Accept Alternate/Exception (explanation required)

J. Soon after delivery, the manufacturer/bidder shall provide 1 day of training/acceptance testing at the date/time/location determined by the District.

Accept Alternate/Exception (explanation required)

K. Please quote as an **option**: One additional 5 amp hour battery for the spreader.

L. Please quote as an **option**: One “shore power” adapter for the spreader.

M. Please quote as an **option**: One additional charger for the spreader.

N. Please quote as an **option**: One “coupon” redeemable directly with the manufacturer for the most capable battery available for the tool at the time of redemption. Valid for five years from date of purchase.

O. Please quote as an **option**: NFPA compliant apparatus mounting brackets for the spreader.

P. Please quote as an **option**: One set of additional spreader tips (long).

5. Backup portable generator

A. Please quote as an **option**: One Honda EU2200i portable generator 2,200-Watt Super Quiet Gasoline Powered Portable Inverter Generator with Eco-Throttle and Oil Alert for a backup power source for the battery tools.

5. Ram Tool (mechanical)

A. The ram shall weigh under 40lbs. be completely mechanical and require no hydraulics or power source.

Accept Alternate/Exception (explanation required)

B. The ram shall be operated by utilizing the spreading power of any spreader rescue tool currently on the market up to a maximum of 18,000lbs.

Accept Alternate/Exception (explanation required)

C. The ram shall safely hold the working load without the use of dedicated power unit.

Accept Alternate/Exception (explanation required)

D. The ram handle shall be adjustable in 360-degrees with the ability to completely remove it.

Accept Alternate/Exception (explanation required)

E. The ram shall be able to accept an extension attachment.

Accept Alternate/Exception (explanation required)

F. The ram shall be under 24 inches fully retracted and over 40 inches fully extended.

Accept Alternate/Exception (explanation required)

G. Soon after delivery, the manufacturer/bidder shall provide 1 day of training/acceptance testing at the date/time/location determined by the District.

Accept Alternate/Exception (explanation required)

H. Please quote as an **option**: One extension that is between 23 and 26 inches in length and weighs less than 20lbs.

I. Please quote as an **option**: NFPA compliant apparatus mounting brackets for the ram.

J. Please quote as an **option**: NFPA compliant apparatus mounting brackets for the extension.

End of Bid Solicitation and Specification

