

Greater Cleveland Regional Transit Authority



Taser 7 Program Equipment and Services

Presented to: Organizational, Services &
Performance Monitoring Committee

October 12, 2021



What is a Taser

- Conducted energy weapon
- Incapacitate targets via shocks
- Less-lethal
- Two darts used to deliver a charge
- Designed to disrupt voluntary control of muscles
- Allow target to be handled in an unresisting manner



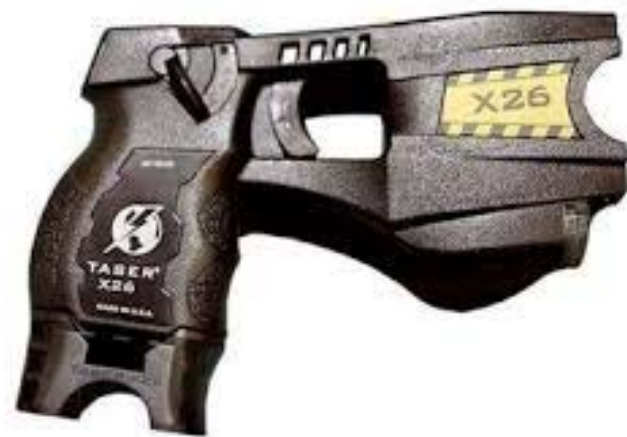
Benefits of Taser Deployment

- Useful in taking people into custody that would otherwise be subjected to more significant amounts/levels of force
- Reduces the likelihood of officers being injured while dealing with violent/combative subjects
- Decreased uses of lethal force



Current Taser Program – Model X26

- 48 Tasers
- Outdated
 - 17 Units 20+
 - 31 Units 10+
- Shared between officers
- Constant transfer of tasers creates higher risk of damage to cartridges and tasers
- No replacement parts



New Taser Program – Model 7

- 130 Tasers
- Each officer assigned taser
 - decreases wear/tear, costs associated with replacement
 - limits chances of accidental discharge
 - greater accountability for taser/parts damage
- Cartridges/replacement tasers/parts included in program

New Taser Program – Model 7

Optimized for close range

- Optimal spread when deployed in close quarters
- Contact stun with 5-second cycle
- 12 – 22 foot reach
- Higher velocity

Back-up Shot

- Removes need to manually reload
- Improves safety and performance in case of missed shot/clothing disconnect

Warning arc

- Increases voluntary surrenders
- Helps stops conflicts from escalating
- Issues audible and visual warning



New Taser Program – Model 7

Improved Technology

- Removes need to manually reload, increasing officer safety
- Improves performance with smart weapon and smart cartridges to optimize energy output to achieve incapacitation
- Data loaded and saved in Axon Evidence.com
- Firmware and device optimization automatically updates when batteries are recharged
- Improved cartridge design for optimal success of device
- May reduce need for additional exposure
- Unlimited cartridge replacement

New Taser Program – Model 7

Minn. police officer who shot Daunte Wright apparently meant to use Taser but fired gun, police chief says



New Taser Program – Model 7

“Yellow Handle” version

- allows officers the greatest possible chance of recognizing it as a nonlethal CEW and not a lethal handgun.

Procurement Overview

- Sole source with Axon Enterprise Inc.
 - Procurement received proposal on September 14, 2021
 - 0% DBE Goal

Procurement Overview

- Section 306.43 (H)(3) of the Ohio Revised Code states that a sole source procurement is authorized when “the expenditure is for a renewal or renegotiation of a lease or license for telecommunications or electronic data processing equipment, services, or systems, or for the upgrade of such equipment, services, or systems, or for the maintenance thereof as supplied by the original source or its successors or assigns”.

Procurement Overview

- Sole source with Axon Enterprise Inc.
- Only vendor that manufactures and sells the Taser 7 Plan with Virtual reality
- Upgrade from old taser models to new Taser 7
 - Total trade-in value - \$17,010.00
 - 31 Model X26P Tasers - \$450 Each
 - 17 Model 26 Tasers - \$180 Each

Procurement Overview

Company Strengths and Experience:

- Extensive work with law enforcement agencies
- Thorough understanding of conducted energy equipment and related services
- Prior experience with GCRTA
- Understanding of the Authority's needs and expectations

Procurement Overview

Clients include:

- Greater Cleveland Regional Transit Authority (GCRTA)
- Metropolitan Atlanta Rapid Transit Authority (MARTA)
- New York City Metropolitan Transportation Authority (NYCMTA)
- Maryland Transit Authority (MTA)
- Bay Area Rapid Transit (BART)
- Houston Metro Transit (HMT)



Procurement Overview

Staff requests that the Organizational, Services & Performance Monitoring Committee recommend an award to Axon Enterprise Inc. for Taser 7 Program Equipment and Services in an amount not to exceed \$515,890.00 for a period of five years.

Questions?

