
THE VILLAGE OF TINLEY PARK
Cook County, Illinois
Will County, Illinois

RESOLUTION
NO. 2022-R-052

**A RESOLUTION APPROVING THE PURCHASE OF A MOBILE BOLLARD SYSTEM
FROM ADVANCED SECURITY TECHNOLOGY (AST)**

MICHAEL W. GLOTZ, PRESIDENT
NANCY M. O'CONNOR, VILLAGE CLERK

WILLIAM P. BRADY
WILLIAM A. BRENNAN
DIANE M. GALANTE
DENNIS P. MAHONEY
MICHAEL G. MUELLER
COLLEEN M. SULLIVAN
Board of Trustees

RESOLUTION NO. 2022-R-052

**A RESOLUTION APPROVING THE PURCHASE OF A MOBILE BOLLARD SYSTEM
FROM ADVANCED SECURITY TECHNOLOGY (AST)**

WHEREAS, the Village of Tinley Park, Cook and Will Counties, Illinois, is a Home Rule Unit pursuant to the Illinois Constitution of 1970; and

WHEREAS, the Corporate Authorities of the Village of Tinley Park, Cook and Will Counties, Illinois, have considered the purchase of a Mobile Bollard System, a true and correct copy of such purchase order being attached hereto and made a part hereof as **EXHIBIT 1**; and

WHEREAS, the Village was awarded \$172,710 in UASI grant funds. This award was made for the purpose of a Mobile Bollard System. This purchase is a reimbursable expense from the awarded UASI funds; and

WHEREAS, the Corporate Authorities of the Village of Tinley Park, Cook and Will Counties, Illinois, have determined that it is in the best interests of said Village of Tinley Park that said purchase be entered into by the Village of Tinley Park;

NOW, THEREFORE, Be It Resolved by the President and Board of Trustees of the Village of Tinley Park, Cook and Will Counties, Illinois, as follows:

Section 1: The Preambles hereto are hereby made a part of, and operative provisions of, this Resolution as fully as if completely repeated at length herein.

Section 2: That this President and Board of Trustees of the Village of Tinley Park hereby find that it is in the best interests of the Village of Tinley Park and its residents that the aforesaid purchase be entered into and executed by said Village of Tinley Park, with said purchase order to be substantially in the form attached hereto and made a part hereof as **EXHIBIT 1**.

Section 3: That the President and Clerk of the Village of Tinley Park, Cook and Will Counties, Illinois are hereby authorized to execute for and on behalf of said Village of Tinley Park the aforesaid purchase.

Section 4: That this Resolution shall take effect from and after its adoption and approval.

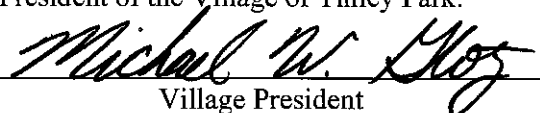
ADOPTED this 17th day of May, 2022, by the Corporate Authorities of the Village of Tinley Park on a roll call vote as follows:

AYES: Brennan, Galante, MAhoney, Mueller, Sullivan

NAYS: None

ABSENT: Brady

APPROVED this 17th day of May, 2022, by the President of the Village of Tinley Park.


Village President

ATTEST:


Village Clerk

EXHIBIT 1

**PURCHASE OF A MOBILE BOLLARD SYSTEM FROM ADVANCED SECURITY
TECHNOLOGY (AST)**

STATE OF ILLINOIS)
COUNTY OF COOK) SS
COUNTY OF WILL)

CERTIFICATE

I, NANCY M. O’CONNOR, Village Clerk of the Village of Tinley Park, Counties of Cook and Will and State of Illinois, DO HEREBY CERTIFY that the foregoing is a true and correct copy of Resolution No. 2022-R-052, “**A RESOLUTION APPROVING THE PURCHASE OF A MOBILE BOLLARD SYSTEM FROM ADVANCED SECURITY TECHNOLOGY (AST)**,” which was adopted by the President and Board of Trustees of the Village of Tinley Park on May 17, 2022.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of the Village of Tinley Park this 17th day of May, 2022.

VILLAGE CLERK



Bringing Advanced Technologies to the Security World

December 2, 2021

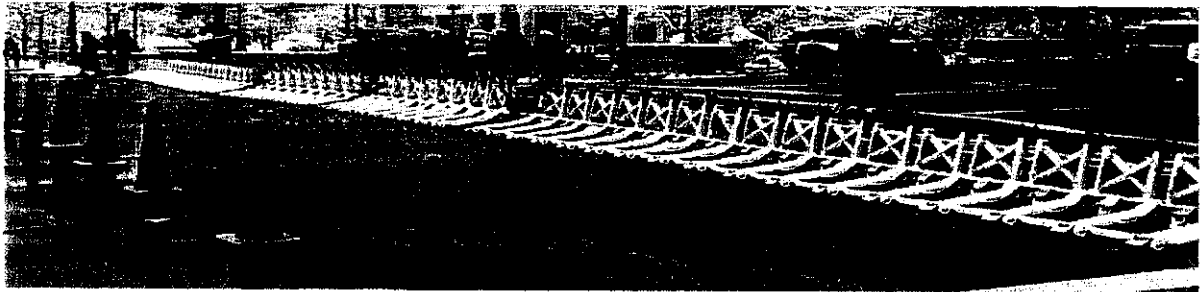
Sergeant Chris Butler
Tinley Park Police Department
7850 West 183rd Street
Tinley Park, Illinois 60477

Tel: 708-444-5325
Email: cbutler@tinsleypark.org

**REFERENCE: Modular Vehicle Barrier 3X System - Price Quotation – 72 Unit Trailer System
AST System #: AST3X-72/72-320206-40**

Dear Sergeant Butler:

Thank you for your call yesterday afternoon and request for a proposal for a Mifram Modular Vehicle Barrier System. Per our conversation, please find additional product information on the Mifram Modular Vehicle Barrier MVB 3X System. Advanced Security Technologies LLC (AST) is the U.S. distributor and sales arm for the Mifram product line.



A. System Advantages:

1. One person to install and dismantle
2. One minute for each section to be connected
3. Quick access in case of an emergency
4. System can be used as an active gate
5. Assembled without the need of any tools
6. Folds for easy carrying
7. Easy to store
8. Zero maintenance
9. Modular system - can be adapted to fit to any road width.

B. Modular Vehicle Barrier 3X Specifications:

1. Barriers must be certified to ASTM-F2656-15.
2. Barriers must be certified to ASTM/PAS 68 & IWA standards.
3. Barrier System must be modular and adaptable to any road width.
4. Spacing between barriers must be 21".
5. Each complete MVB3X unit must weigh less than 55 lbs.
6. Each unit dimensions: L~46.5", W~21", H~32".

7. Tools shall not be required. System is to be assembled with pins.
8. Barriers must have the ability to be folded for transportation.
9. Property tag labelling service must be made available as part of this package.
10. MVB3X units must have the option to pivot and transition into an operational gate.
11. MVB3X units must have the option of slide wheels.
12. MVB3X pivoting section shall be modular (meaning user can decide how many sections to open).
13. Barriers must be capable of quick deployment (less than a minute to deploy a single unit).
14. Barriers must be able to be deployed by one person.
15. Bottom edges of the barriers shall be protected by aluminum covers (for pedestrian safety).
16. Barrier System shall have the ability to be deployed from the road and up to sidewalk in one continuous line.
17. MVB3X units shall have multi-terrain capability.
18. MVB3X units shall be shipped in steel boxes
19. MVB3X units shall not require any maintenance.

C. MVB3X Transport Trailer Specifications:

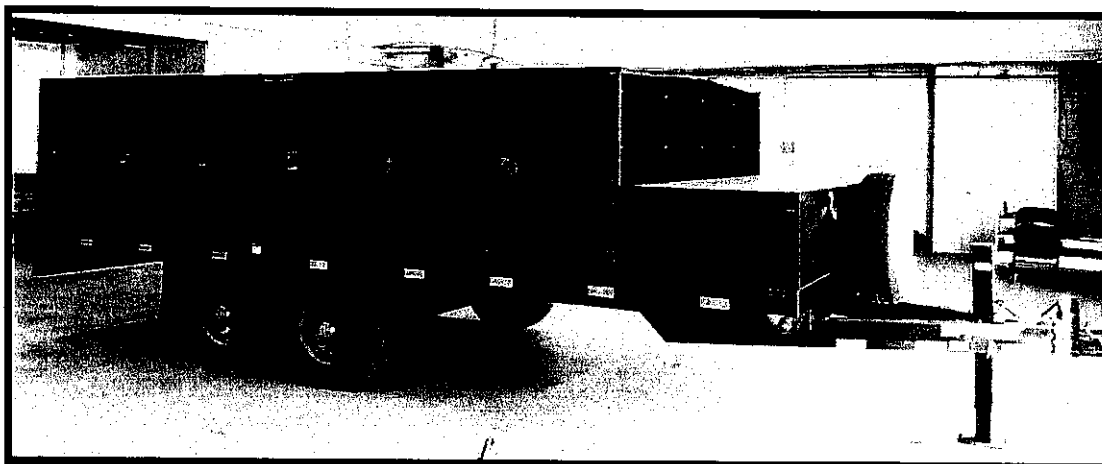
1. The Trailer shall be made in the United States and comply with U.S. DOT regulations.
2. The Trailer must be New/Unused.
3. Trailer to include drip rails.
4. Trailer can hold up to 72 MVB3X units + Pivots.
5. 72-unit trailer will have 6 doors on each side.
6. Trailer shall be 20 feet long.
7. Trailer shall be 101.5" wide.
8. Tandem axel.
9. 14,000 lb. hauling capacity.
10. Electric brakes.
11. LED lighting.
12. 15,000 pound safety chain.
13. 2 5/16" Hitch
14. Spare wheel + Tire ST225/75/R12 (6 Lug).
15. All containment steel shall be powder coated.
16. MVB3X barriers can be loaded/stored from both sides.
17. Each MVB3X unit has its own dedicated slot for safe transport.
18. Each MVB3X is locked in place for transport with secondary retainment system.
19. Unit shall have Stainless Steel latches & hinges.
20. Zinc coated steel rivets.
21. Zinc coated nuts & bolts.
22. Dedicated space for pivot units.
23. Each door has a lock for safe storage. All keyed alike.
24. Single storage compartment shall be provided on the trailer. Compartment shall be 24" tall x 35" deep x 96" wide. Compartment shall have dedicated slots for the pivot units.
25. Trailer shall be black in color.

72 X MVB3X Unit Trailer – Provides Approximately 9 Lanes of Coverage

| System Number | Description | Unit Price | Quantity | Extended |
|-----------------------|---|------------|----------|-----------|
| AST3X-72/72-320206-40 | 72 MVB3X Capacity Fully Loaded Trailer System | \$172,710 | 1 | \$172,710 |
| Freight | F.O.B. Destination | Included | 1 | Included |
| AST Services | On-Site Equipment Training (Fee Waived) | Included | 1 | Included |

Itemized System Inventory

| MVB3X New Generation MVB | Unit Price | QTY | Extended |
|---|------------|----------------------|------------------|
| MVB3X unit | \$1,455 | 72 | \$104,760 |
| Pivot system | \$594 | 32 | \$19,008 |
| Slide Wheels – fixed | \$435 | 2 | \$870 |
| Slide Wheels – rotating | \$435 | 6 | \$2,610 |
| Large Storage/Shipping Box | \$1,287 | 4 | \$5,148 |
| [RECHARGEABLE] Set of 10 ICS Sequential Flares (Orange Side LED/Red Top LED) - Orange Plastic | \$650 | 4 | \$2,600 |
| One-time On-site Product Training (fee waived) | | 0 | |
| Freight | \$875 | 1 | \$875 |
| Transport Options | Unit Price | QTY | Extended |
| Trailer for up to 72 x MVB3X units plus pivots. Trailer will have 6 door on each side. Each section will be two rows of 3 sections tall | \$33,639 | 1 | \$33,639 |
| Shipping of Trailer to your site | \$3,200 | 1 | \$3,200 |
| | | MVB-3X Total: | \$172,710 |



72 MVB3X Capacity Trailer with Six Compartments per Side

Notes:

1. Property tag labelling service must be made available as part of this package. If desired, property tags and other adhesive labelling can be applied to each MVB3X Unit prior to delivery at no additional charge. Property tags and other adhesive labels must be supplied by the end user.
2. Number of pivots and sequential flares can be modified based on operational requirements.
3. Number of pivots are an estimate.

D. Terms & Conditions:

1. F.O.B – Destination. Shipping has been included in the above price.
2. Taxes are not included. Should any taxes be levied they will be paid for by the purchaser.
3. Delivery: 8-10 weeks ARO – depending on material availability.
4. Payment terms – 50% down payment 50 % net 30.
5. Prices are valid for 60 days.
6. Purchase of equipment is subject to Advanced Security Technologies LLC standard terms and conditions.

Please do not hesitate to contact me should you require additional information.

Sincerely,



Randall D. Lofland
Sales Director
Advanced Security Technologies LLC
Mobile: (804) 690-3055 | rlofland@adsectec.com



TONI PRECKWINKLE

PRESIDENT

**Cook County Board
of Commissioners**

BRANDON JOHNSON

1st District

DENNIS DEER

2nd District

BILL LOWRY

3rd District

STANLEY MOORE

4th District

DEBORAH SIMS

5th District

DONNA MILLER

6th District

ALMA E. ANAYA

7th District

LUIS ARROYO, JR.

8th District

PETER L. SILVESTRI

9th District

BRIDGET GAINER

10th District

JOHN P. DALEY

11th District

BRIDGET DEGNEN

12th District

LARRY SUFFREDIN

13th District

SCOTT R. BRITTON

14th District

KEVIN B. MORRISON

15th District

FRANK J. AGUILAR

16th District

SEAN M. MORRISON

17th District

DEPARTMENT OF EMERGENCY MANAGEMENT AND REGIONAL SECURITY

WILLIAM BARNES

EXECUTIVE DIRECTOR

69 W. Washington Street, Suite 2600 • Chicago, Illinois 60602-1304 • (312) 603-8180 • william.barnes@cookcountyil.gov

Monday, April 18, 2022

The Honorable Michael W Glotz, Mayor
Village of Tinley Park
16250 S Oak Park Avenue
Tinley Park, IL 60477

Re: Notice of Funding Opportunity Application

Dear Mayor Michael W Glotz,

On behalf of President Preckwinkle, it is my pleasure to inform you your municipality's recent application for Urban Area Security Initiative grant funding has been selected for a grant in the amount of **\$172,710.00**.

You will be receiving a subaward agreement in the next couple of weeks for signature. Upon full execution of the subaward agreement (including completing Exhibits B, G and H), the approved project(s) may begin. Please note any change(s) to the approved project(s) must be pre-approved in writing by our department before the change(s) can be implemented.

If you have any questions about the subaward agreement, please contact our finance team at 312.603.8196 or via email at emrs.finance@cookcountyil.gov.

Congratulations on a successful application and thank you for your continued support of this grant program, which provides critical resources to enhance and improve the County's counter-terrorism capabilities.

Sincerely,


William Barnes

cc: The Honorable Donna Miller, Cook County Commissioner, 6th District
The Honorable Sean M. Morrison, Cook County Commissioner, 17th District
Thomas Tilton, Deputy Chief of Administration, Village of Tinley Park Police Department