



Proposal

Attention: Lt. Patrick Duggan
Project: Orland Park Police Department
Location: Orland Park, IL
RE: 12' x 42' Encapsulator™ Bloc Trap

Project Scope – This pricing includes shooting range components and installation at client site in Orland Park, IL. The price listed within includes engineering, freight and applicable tax.

Price: \$71,275.00

SCOPE:

- *Bullet Trap (Encapsulator™ Bloc Trap) – 12' x 42' – Dura-Bloc to be installed to a height of 9', AR 500 Steel and Dura-Panel to be installed to a height of 12'.*

Options/Add:

- *Maintenance Contract - Range systems will send a representative on-site once every 12 months to evaluate range wear and rotate bloc accordingly. Cost of bloc replacement (if needed) will be an additional expense.*

2 year maintenance contract – \$ 6,500.00
5 year maintenance contract - \$14,500.00



Assumptions:

- Estimate assumes that installation team will have relatively simple access to range area.
- Owner will provide field verified measurements and photos prior to fabrication.
- Pricing is based on typical labor costs. If union labor requirements exist, costs will be affected.

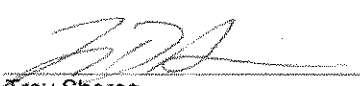
Exclusions:

- Site work preparation
- Inspections
- Seismic calcs/eng
- Demolition
- Electrical/Mechanical
- Soil testing or corrections
- Winter conditions
- IL contractors license
- HVAC

Schedule: TBD

- Pricing will be honored for 90 days.
- Payment terms: Payment will be made using a percentage of completion billing process. Invoices will be issued on the 25th of the month with payment due net 30.
- Range Systems will not be responsible nor liable for bodily injury or property damage resulting from the misuse of this firing range.
- Estimate Reference 08-12-006
- Signing of this proposal is a binding agreement to purchase scope of work listed above.

Respectfully Submitted,

 Troy Shores _____ Date	Representative Orland Park PD _____ Date
Range Systems	_____ Title

RANGE SYSTEMS

5121 Winnetka Avenue North
New Hope, MN 55428
(888) 999-1217
www.range-systems.com



Following is the sole source information relevant to Range Systems' patented ballistic rubber firing range solutions. Be advised that Range Systems is the sole manufacturer and exclusive provider of Dura-Bloc™, Dura-Panel™, and Acoustic Dura-Panel™ products. Range Systems maintains neither authorized dealers nor an authorized dealer network.

I. Patent:

Range Systems owns U.S. Patent Number: 5,316,708 (Date of Patent: May 31, 1994) for the manufacture of a rubber product that is used in ballistic applications. The patent incorporates a press/release/press process that results in unmatched product density. The rubber product is compressed at a minimum of 3,000 pounds per square inch, achieving a minimum density of 49 pounds per cubic foot.

This patent also protects Range Systems' exclusive right to use the process of manufacturing its rubber products. The latex component gives our ballistic rubber a self-healing characteristic which increases its effectiveness in eliminating ricochet and bullet splatter, while enhancing its durability and its ability to capture airborne lead particles.

II. Product:

Range Systems is the sole manufacturer and exclusive provider of Dura-Bloc™, Dura-Panel™, and Acoustic Dura-Panel™ products. Our proprietary rubber products are a cold molded composite of recycled rubber, latex and a fire retardant. No other ballistic rubber products contain this combination.

III. References:

Sole source customers of Range Systems' products include, but are not limited to:

- Glendale Police Department, CA
- Baltimore Police Department, MD
- Matteson Police Department, IL
- Livonia Police Department, MI
- West St Paul Police Department, MN
- Waukesha Police Department, WI
- Bellaire Police Department, TX
- San Quentin Prison, CA
- Missouri Department of Corrections
- US Marine Corps Special Operations Training Group (Okinawa, Japan)
- US Army Ft Stewart, GA
- US Army Ft Bragg, NC
- US Army Fort McCoy, WI
- US Army Camp Atterbury, IN
- US Navy Special Warfare Group One, CA
- US Air Force – CRTC, Volk Field, WI

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**Partial list of RANGE SYSTEMS' law enforcement references**

Sheriff Bruce Anderson
Sherburne County Sheriff's Department
13880 Highway 10
Elk River, Minnesota 55330-1692
(763) 241-2500
Indoor tactical range

Mr. Dave Azzolin
San Bernardino County Sheriff's Dept
18000 W. Institution Road, PO Box 1456
San Bernardino, California 92402
(909) 473-2603
Shoothouse

Sergeant Robert Debeikis
Matteson Police Department
20500 Cicero Avenue
Matteson, Illinois 60440
(708) 283-4722
Indoor tactical range

Officer Ty Hoffmann
Waukesha Police Department
1901 Delafield Street
Waukesha, Wisconsin 53188
(262) 524-3831
Indoor range

Sergeant Tony Wanic
Hoffman Estates Police Department
1200 Gannon Drive
Hoffman Estates, Illinois 60194
(847) 882-1818
Indoor range

Captain Mark LaBerge
Livonia Police Department
15050 Farmington Road
Livonia, Michigan 48154-5499
(734) 466-2470
Outdoor tactical range

Sergeant Mario Marchman
Glendale Police Department
131 North Isabel Street
Glendale, California 91206
(818) 548-3117
Shoothouse

Sergeant Scott Sowden
Wilmington Police Department
300 North Walnut Street
Wilmington, Delaware 19801
(302) 322-6805
Shoothouse

Sergeant John Bohannon
Bellaire Police Department
5110 Jessamine
Bellaire, TX 77401-4495
713-668-0487
Outdoor range

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RANGE 
SYSTEMS
BY HINEW RESOURCES, INC.



Please don't hesitate to contact me with any questions or concerns.

Sincerely,

Troy Shores

Range Systems
(612) 889-9996

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We provide dynamic environments that help law and military personnel go

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ABOUT RANGE SYSTEMS

Range Systems was established in September of 1995. The company was originally known as Renew Resources, Inc. and legally re-branded as Range Systems by Renew Resources, Inc. in November 1999. Range Systems is a privately held, Veteran Owned Small Business.

Since inception, Range Systems has been a specialty manufacturer of patented, recycled rubber products, used for a variety of applications, including projectile encapsulation. Range Systems Dura-Bloc™ and Dura-Panels™ are the backbone of the Encapsulator™ Ballistic Wall Systems that are in use throughout Military and law enforcement agencies worldwide.

