

Resolution No. 2025-3346

A Resolution of the City of Sanford, Florida, amending the City's annual operating budget for the fiscal year beginning October 1, 2024, and ending September 30, 2025; relating to the purchase of the Meridian Rapid Defense 8-Barriers and Trailer Kit; and providing for implementing administrative actions; providing for a savings provision; providing for conflicts; providing for severability and providing for an effective date.

Whereas, the Commission of the City of Sanford, Florida has adopted an annual operating budget for the fiscal year beginning October 1, 2024, and terminating on September 30, 2025, specifying certain projected revenues and expenditures for the operations of Sanford municipal government; and

Whereas, the City's budget presumes that each department generally will, to the best of their ability, maintain its expenditures within its allocated budgeted level and exercise prudence in expending funds during the course of the City's fiscal year; and

Whereas, from time-to-time circumstances and events may require that the original City budget may need revision such as with regard to the purchase of the Meridian Rapid Defense 8-Barriers and Trailer Kit; and

Whereas, the City Commission, in its judgment and discretion, has the authority to adjust the budget to more closely coincide with actual and expected events.

Now, therefore, be it adopted and resolved by the City Commission of the City of Sanford, Florida as follows:

Section 1. Adoption of Budget Amendment; Purchase Of Meridian Rapid Defense 8-Barriers And Trailer Kit.

The annual operating budget of the City of Sanford for the fiscal year beginning October 1, 2024, and terminating on September 30, 2025, is hereby revised and

amended by Attachment "A" relating to the purchase of the Meridian Rapid Defense 8-
Barriers and Trailer Kit. The Attachment is hereby incorporated into this Resolution as if
fully set forth herein verbatim. Except as amended herein, the annual operating budget
for the City of Sanford for fiscal year beginning October 1, 2024, and terminating on
September 30, 2025, shall remain in full force and effect.

Section 2. Implementing administrative actions.

The City Manager, or designee, is hereby authorized and directed to implement
the provisions of this Resolution by means of such administrative actions as may be
deemed necessary and appropriate including, but not limited to, procurement activities.

Section 3. Savings.

The prior actions of the City of Sanford relating to the adoption of the City budget
and related activities are hereby ratified and affirmed to include the procurement
activities of the City's Police Department.

Section 4. Conflicts.

All resolutions or parts of resolutions in conflict with this Resolution are hereby
repealed.

Section 5. Severability.

If any section, sentence, phrase, word, or portion of this Resolution is determined
to be invalid, unlawful or unconstitutional, said determination shall not be held to
invalidate or impair the validity, force or effect of any other section, sentence, phrase,
word, or portion of this Resolution not otherwise determined to be invalid, unlawful, or
unconstitutional.

Section 6. Effective Date.

This Resolution shall become effective immediately upon enactment.

Passed and adopted this 10th day of February, 2025.

Attest:

City Commission of the City of Sanford

Traci Houchin, MMC, FCRM

Traci Houchin, MMC, FCRM
City Clerk



Art Woodruff
Art Woodruff, Mayor

For use and reliance of the Sanford
City Commission only.
Approved as to form and legality.

William Colbert
William Colbert
City Attorney

Lonnie N. Bradt
LONNIE N. BRADT
ACA



WS	__	RM	<u>X</u>
Item No.	9.F		

**CITY COMMISSION MEMORANDUM 25-047
FEBRUARY 10, 2025 AGENDA**

TO: Honorable Mayor and Members of the City Commission
PREPARED BY: Dawn Chambers, Police Department, Administrative Services Manager
SUBMITTED BY: Norton N. Bonaparte, Jr., ICMA-CM, City Manager
SUBJECT: Meridian Rapid Defense 8-Barriers and Trailer Kit; Budget Amendment And Associated Procurement; Resolution No. 2025-3346; \$133,365.63

STRATEGIC PRIORITIES:

- Unify Downtown & the Waterfront
- Promote the City’s Distinct Culture
- Update Regulatory Framework
- Redevelop and Revitalize Disadvantaged Communities

SYNOPSIS:

Requesting to approve Resolution No. 2025-3346, to amend the budget in the amount of \$133,365.63, and a procurement relating to funds from the Impact Fees account for purchase of the Meridian Rapid Defense 8-Barriers Trailer Kit with annual certification training from Meridian Rapid Defense Group Sales LLC.

FISCAL/STAFFING STATEMENT:

The Police Department will make use of a total of \$133,635.63 from the Impact Fees account to purchase the Meridian Rapid Defense 8-Barriers Trailer Kit with all accessories and annual certification training. All subsequent maintenance and annual certification expenses will be incorporated into the Department’s operating budget.

BACKGROUND:

The purchase will be done under General Services Administration (GSA) contract #47QSWA19D001F expiring in 2028, which type of agreement may be used by local governments through issuance of a purchase order; which does not terminate until November 18, 2028. The City will, thus, benefit from the GSA’s procurement activity.

Meridian Rapid Defense Group LLC (Meridian) holds national and international patents on its products. Meridian manufactures, sells, rents and distributes its patented best-in-category portable vehicle mitigation barrier solution. The products and all materials are made in the United States. Meridian technology and products provide many unique and extraordinarily effective features to prevent vehicle ramming by stopping and debilitating vehicles used in terrorism and other vehicular attacks.

The keystone element of the anti-terrorism solution is the Archer 1200 barrier and accompanying products as described in more detail below. Meridian's current customers include local, state and Federal agencies, military installations and facilities, major police departments, commercial and

industrial businesses, and a broad range of entertainment, cultural, civic, educational and sporting events. Meridian's barriers are thoroughly tested, certified, and proven. Indeed, the Archer 1200 Barrier is the only portable barrier solution to hold certifications in both the United States. and Europe with both the United States Department of Defense and European PAS 68 crash test standards for deployment of unanchored barriers on hard surfaces.

Recent events in many areas and countries, to include the recent horrendous events in New Orleans, indicate the necessity for barrier technology to be part of the Police Department's arsenal of strategies and facilities used to protect the citizens of Sanford and those visiting the City.

A budget amendment is needed to fund the transaction.

LEGAL REVIEW:

The Assistant City Attorney has reviewed the proposed activity and has no legal objection to the procurement activity being implemented in accordance with the City's Purchasing Policies and Procedures as this procurement is being implemented under the Federal Government's General Services Administration pricing list.

RECOMMENDATION:

City staff recommend that the City Commission adopt Resolution No. 2025-3346, to amend the budget and a procurement to Meridian Rapid Defense Group Sales LLC, in the amount of \$133,635.63.

SUGGESTED MOTION:

"I move to approve Resolution No. 2025-3346, and the procurement activity and expenditure, as proposed"

- Attachments:
- (1). GSA contract #47QSWA19D001F.
 - (2). Meridian Rapid Defense Group Sales LLC Quote # QUO-S-11235.
 - (3). Meridian Archer Wayfinding Package Technical Specifications Flyer.
 - (4). Safety Act Certification Flyer.
 - (5). Meridian Certified Training Flyer.
 - (6). Resolution No. 2025-3346.
 - (7). Associated budget amendment form.

Quote

177 E. Colorado Blvd, Suite 200
 Pasadena, CA 91105
 +1 8186419802
 Awalter@meridian-barrier.com



ADDRESS
 Jim Krzenski
 Sanford Police Department
 815 Historic Goldsboro Blvd
 Sanford, Florida 32771

SHIP TO
 Sanford Police Department
 815 Historic Goldsboro Blvd
 Sanford, Florida 32771

QUOTE #	DATE	EXPIRATION DATE
S-20230907FL-1	09/07/2023	12/07/2023

PRODUCT	DESCRIPTION	QTY	RATE	AMOUNT
8 Barrier Trailer Kit - GSA	8 Barrier Trailer Kit	1	84,664.34	84,664.34
Archer 1200 Barrier - GSA	Archer 1200 Anti-Vehicle Barrier	8	6,513.75	
Archer Hauler - GSA	Archer Hauler™	1	1,925.18	
Archer Field Tow Bar - GSA	Archer Field Tow Bar	2	574.18	
Arrestor Cable (4ft) - GSA	Arrestor Cable™ (4ft)	7	574.18	
Arrestor Cable (10ft) - GSA	Arrestor Cable™ (10ft)	2	670.68	
Archer 8-Barrier Drop Deck Trailer - GSA	Archer 8-Barrier Drop Deck Trailer	1	24,120.18	
Archer 1200 Barrier - GSA	Archer 1200 Anti-Vehicle Barrier	1	6,513.75	6,513.75T
In-Field Installation & Certified Training-GSA	In-Field Installation & Certified Training-GSA	1	1,442.68	1,442.68T

PAYMENT TERMS:
 Due to high demand levels, your delivery date will be guaranteed with your 50% deposit so that your protection starts when you need it.

SUBTOTAL	92,620.77
TAX	0.00
SHIPPING	6,379.23
TOTAL	USD 99,000.00

Accepted By

Accepted Date

Archer Wayfinding Package

8 Wayfinding Frames and 32 Signs



FEATURES



COLLAPSIBLE



CUSTOM COLOR



SIGN STORAGE BOX

- MUTCD approved signs
- Quick installation
- Lightweight & portable
- Durable powder coating

WE OFFER RENTAL AND PURCHASING OPTIONS! GIVE US A CALL TO DISCUSS YOUR NEEDS (434) 529-6903



www.meridian-barrier.com

Archer Wayfinding Package Components

8 - Wayfinding Frame



8 - Directional Caution Wayfinding Sign



8 - Pedestrian Traffic Wayfinding Sign



8 - Road Closed Wayfinding Sign



8 - Stop Wayfinding Sign



1 - Wayfinding Sign Box



Archer Wayfinding Frame Specifications

Foldable design



- Custom RAL color options available



- Ideal solution to convey your message



Archer Wayfinding Frame Dimensions

- Length- 24.25 in.
- Width- 22.25 in.
- Depth - 2 in.
- Weight- 9 lbs.
- Material - Aluminum T6

Wayfinding Frame Hardware Specifications

- 2- 1/2"-13 steel hex nut
- 4- 1/2" stainless steel washer
- 2- 1/2"-13 Thread size ,2-1/2" long steel screw
- 2- 1/4" Diameter, 2-1/16" usable length quick release pin

Scan for more information



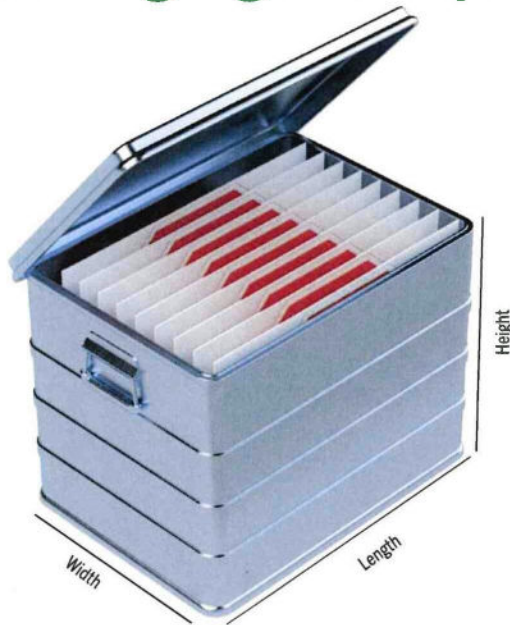
Archer Wayfinding Frame Signs Specifications



Archer Wayfinding Sign Dimensions

- Length- 21.35 in.
 - Width- 18.25 in.
 - Depth- 0.16 in.
 - 32 wayfinding signs
 - Material- Coroplast
- The thirty-two standard signs that come with the wayfinding package are:
 - 8 Caution Signs
 - 8 Pedestrian Traffic Only Signs
 - 8 Stop Signs
 - 8 Road Closed Signs
 - Upon request we can provide other custom wayfinding signs as well.

Archer Wayfinding Sign Box Specifications



Wayfinding Box Weights & Dimensions

- Length- 21.5 in.
- Width- 16.25 in.
- Height- 19.25 in.
- Weight- 15 lbs.
- Weight Capacity- 33 lbs.

Archer Wayfinding Box Features

- Material- Aluminum frame
- Color- Gray
- Capacity- 64 wayfinding signs



MERIDIAN®'s SAFETY Act Designations

Awards by the U.S. Department of Homeland Security:

The SAFETY Act

DESIGNATION as QUALIFIED ANTI-TERRORISM TECHNOLOGY (QATT)

CERTIFICATION for APPROVED PRODUCTS LIST FOR U.S. DEPARTMENT OF HOMELAND SECURITY

MERIDIAN® Rapid Defense Group has been awarded the highest official recognitions, accreditations and approvals by the U.S. Department of Homeland Security (DHS) pursuant to The SAFETY Act.

The SAFETY Act creates a liability management system for providers of approved anti-terrorism technologies and products. The SAFETY Act protects MERIDIAN®, its customers, and users of its products from liabilities for claims arising out of an act of terrorism. In the almost twenty-year history of The SAFETY Act, only about 1000 companies have been granted these invaluable protections backed up the U.S. Government.

PRODUCTS

The MERIDIAN® products and technology covered by these elite awards are **the Archer® 1200 Barrier, Archer® Field Tow Bar, and Archer® Hauler.** These products and technology form the core of MERIDIAN®'s anti-terrorist vehicle protections and solutions. Use of these Best-in-Industry MERIDIAN® products affords the customer or user the extraordinary SAFETY Act protections from liabilities resulting from acts of terrorism.

CUSTOMERS

The protections awarded to MERIDIAN® under The SAFETY Act extend to and flow down to all MERIDIAN® customers, suppliers, vendors, users and others in its supply chain from third party claims related to any act of terrorism as determined by DHS. These protections by the U.S. Federal Government are extended to both U.S. and international customers. They also cover acts of terrorism that occur or originate within or outside of the U.S.

COVERAGE

The protections are truly extraordinary in substance and process. Customers of MERIDIAN® are immune from liability for the use of MERIDIAN® DESIGNATED and CERTIFIED products and technology. MERIDIAN®'s liability is strictly limited to its approved insurance coverage. All claims arising from a terrorist act in any way allegedly involving or impacting MERIDIAN® and its products may only be brought in U.S. Federal Courts. All claims for punitive damages and noneconomic damages are barred.

What this means is that MERIDIAN® will not be destroyed by either the amount of claims or the costs of defending against such claims. MERIDIAN® cannot be forced into faraway courts in another country. MERIDIAN® will be there to service and provide to its customers before and after any act of terrorism. And MERIDIAN®'s customers will also be protected from liability in U.S. Federal Courts with these protections backed up by the obligations of the U.S. Government as established in the formal laws of the U.S. under The SAFETY Act.

MERIDIAN® has been specifically authorized by DHS on behalf of the U.S. Government to inform you—the customers, clients, subcontractors, vendors, and users of MERIDIAN®'s Qualified Anti-Terrorism Technology—that you are immune from liability and claims of liability arising from acts of terrorism. DHS has backed up this message by also specifically authorizing our display of the official marks for DESIGNATION and CERTIFICATIONS under The SAFETY Act as set forth above.



MERIDIAN®
RAPID DEFENSE GROUP

meridian-barrier.com

Meridian Certified Training

Course Facts



What You Receive

Annual Certification Certificate from Meridian Academy



Learning Sessions

100% in person
Available anytime at your convenience



Duration

8 Hours



Course Updates

Content is updated and current



Course Access

Review course outline
24/7

About This Course

Meridian Academy 8-Hour Certified Training for Perimeter Security in Public Places is a vital educational tool that equips perimeter security professionals with the knowledge and skills to create a certified vehicle safety mitigation plan. This certification is a valuable asset for anyone involved in perimeter security, ensuring they are well prepared to face the challenges and responsibilities of this dynamic industry.



Course Outline

- **Module 1-** Challenges of perimeter security in public places
- **Module 2-** Traffic management planning and speed analysis
- **Module 3-** Emergency services planning
- **Module 4-** Vehicle Safety Mitigation Planning
- **Module 5-** Certified crash test analysis and standards
- **Module 6-** Equipment and configurations
- **Module 7-** Staging, setting and deploying of equipment
- **Module 8-** Methodology for opening roadways
- **Module 9-** After action reporting
- **Module 10-** Meridian safety training



MERIDIAN
RAPID DEFENSE GROUP



www.meridian-barrier.com

GENERAL SERVICES ADMINISTRATION
Federal Acquisition Service

Authorized Federal Supply Schedule Catalog/Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through GSA Advantage!™, a menu-driven database system. The INTERNET address for GSA Advantage!™ is: <http://www.GSAAdvantage.gov>.

Multiple Award Schedule
Code J: Security & Protection
J05. Security Systems Subcategory

SIN 334290L Physical Access Control Systems (PACS) – Legacy SIN
SIN OLM Order Level Materials (OLM)



Meridian Rapid Defense Group, LLC.
177 E Colorado Blvd FL 2
Pasadena, CA 91105-1986

Phone: 626-204-6402
Fax: 626-628-2134

<http://www.betterbarriers.com>

Contract Number: 47QSWA19D001F
Period Covered by Contract: November 19, 2023 through November 18, 2028
Business Size: Small Business

Contract Administrator: James Miller
Phone: (626) 204-6402
Email: jmiller@betterbarriers.com

Pricelist current through Modification #PS-0020, effective February 27, 2024

ABOUT MERIDIAN RAPID DEFENSE GROUP

Meridian Rapid Defense Group LLC (MRDG or MERIDIAN) is a privately-held limited liability company (LLC) in operations for over ten years. MRDG holds national and international patents on its products. MRDG manufactures, sells, rents and distributes its patented best-in-category portable vehicle mitigation barrier solution. The products and all materials are made in the USA. The MRDG technology and products provide many unique and extraordinarily effective features to prevent vehicle ramming by stopping and debilitating vehicles used in terrorism and other vehicular attacks.

The keystone element of the anti-terrorism solution is the Archer 1200 barrier and accompanying products as described in more detail below. MERIDIANS's current customers include local, state and federal agencies, military installations and facilities, major police departments, commercial and industrial businesses, and a broad range of entertainment, cultural, civic, educational and sporting events. MRDG's barriers are thoroughly tested, certified, and proven. Indeed, the Archer 1200 Barrier is the only portable barrier solution to hold certifications in both the U.S. and Europe with both the U.S. Department of Defense and European PAS 68 crash test standards for deployment of unanchored barriers on hard surfaces.

The Meridian Archer 1200 is the center point barrier of the anti-terrorism vehicle mitigation and prevention solution to vehicle-ramming attacks and all other improper vehicle intrusion situations. The Archer 1200 Barrier is easily and rapidly deployed through the use of the Archer Field Tow Bar and/or Archer Hauler. The Archer 1200 barriers may be configured in varying numbers and patterns and connected with Arrestor Cables.



The absolutely best-in-industry exemplary features of the Meridian products and technology for crowd safety include:

- rapid deployment of portable barriers with unmatched stopping capabilities for all vehicles;
- delivery and flexible positioning requiring no heavy equipment/cranes and by one person with no team needed;
- modular design so that one or more barriers can be placed, and then easily moved into different configurations in response to changing needs and conditions while denying terrorists the advantages of pre-attack tactical planning;
- the Archer 1200 is 100% reusable with a lifetime guarantee. The barriers can be reused immediately after any impact;
- unlike fixed bollards, the Archer 1200 barriers are non-lethal to the driver and minimize shrapnel spray. The barriers thus preserve the opportunity for authorities to capture the instigator and protect evidence, as well as protect a driver in an accidental scenario;

--the configuration of the barriers enable ease of authorized pedestrian traffic and appropriate vehicles access. One person can deploy the barriers to block a street, roadway or pathway from vehicle access but permit unobstructed pedestrian access. One person can then separate the barriers as needed to provide access by an authorized vehicle and then immediately return the barriers to the appropriate positions to again block all unauthorized vehicles but allow pedestrians to walk through unobstructed.

--the MRDG barriers avoid the problems of fixed concrete bollards and the inefficient, dangerous, vulnerable and uninsured use of police and other vehicles as blockades;

--the MRDG solution does not require electricity to operate, or heavy equipment or hydraulics.

Archer 1200 United States Letters Patent No. 8,215,866.

CUSTOMER INFORMATION

1a. Table of Awarded Special Item Number(s):

SIN	DESCRIPTION
334290L	Physical Access Control Systems (PACS) – Legacy SIN
OLM	Order Level Materials (OLM)

1b. Lowest Priced Model Number and Price for Each SIN: Part Number AGP001 - \$37.63

1c. Hourly Rates: Not applicable.

2. Maximum Order: \$250,000

3. Minimum Order: \$0

4. Geographic Coverage (Delivery Area): Domestic and overseas delivery.

5. Point(s) of Production (city, county, and state or foreign country): USA.

6. Discounts from List Prices or Statement of Net Price: GSA Net Prices are shown on the attached GSA Price List. Negotiated discount has been deducted and the IFF has been included.

7. Quantity/Volume Discounts: None.

8. Prompt Payment Terms: Net 30 Days

9. Foreign Items: None.

10a. Time of Delivery: 30 days after receipt of order.

10b. Expedited Delivery: Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.

10c. Overnight and 2-Day Delivery: Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.

10d. Urgent Requirements: Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.

11. F.O.B Point(s): Origin, Freight Prepaid and Add

12a. Ordering Address: 177 E Colorado Blvd FL 2 Pasadena, CA 91105-1986

12b. Ordering Procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs) are found in Federal Acquisition Regulation (FAR) 8.405-3

13. Payment Address: 177 E Colorado Blvd FL 2 Pasadena, CA 91105-1986

14. Warranty Provision: Lifetime warranty.

15. **Export Packing Charges:** Not applicable.
16. **Terms and conditions of rental, maintenance, and repair:** Lifetime warranty for maintenance and repair.
17. **Terms and conditions of installation:** None.
- 18a. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices:** Lifetime warranty for maintenance and repair.
- 18b. **Terms and conditions for any other services:** Not Applicable.
19. **List of Service and Distribution Points:** Not Applicable.
20. **List of Participating Dealers:** Not Applicable.
21. **Preventive Maintenance:** Not Applicable.
- 22a. **Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants:** Not Applicable.
- 22b. **Section 508 Compliance:** As Applicable.
23. **Unique Entity Identifier (UEI) Number:** CLWHGG9NJ187
24. **System for Award Management (SAM):** Meridian Rapid Defense Group is registered in SAM.

OFFERED GSA PRODUCTS AND PRICING

The rates shown below include the Industrial Funding Fee (IFF) of 0.75%.

MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE	COO
AB1200	Archer 1200 Barrier	An unanchored "drop-and-stop" vehicle barrier for rapid deployment on roadways and hard surfaces. Meridian's ultimate rapidly deployable Archer 1200 Barrier™ can augment fixed-in-place HVM (Hostile Vehicle Mitigation) barriers or be utilized as a primary security system for entry points, roadways and perimeters. Manufactured of high strength, ballistic rated steel, the Archer 1200 Barrier™ is easily installed by one person without the need for cranes, heavy equipment, electricity or hydraulics. Simply off-load and place the barriers—no anchors or assembly are required. The Archer 1200 Barrier™ is an ideal application for: • areas of mass gatherings • campuses • stadiums and sports arenas • police and fire departments • military bases and installations • industrial plants • transportation centers • financial facilities and offices.	EA	\$6,513.75	USA
AFTB001	Archer Field Tow Bar	The Archer Tow Bar is an adjustable, levering attachment with dual-grip handles that allows one person to move and deploy the barriers. An easy, two point connection interface provides almost instant tow bar hook up or removal. Each tow bar comes equipped with a heavy duty stay pin.	EA	\$574.18	USA
ADDT008	Archer 8-Barrier Drop Deck Trailer	MERIDIAN® manufactures and provides specially-designed trailers that carry everything needed for 4, 6, and 8 Archer® Barrier deployment. The newest and most advanced trailer is Drop Deck trailer. This trailer is 75 inches wide and readily carries 8 barriers without any tie downs to hold the barriers in place. Instead the simplicity of e-track shoring bars keeps the barriers locked in when the barriers are being transported. The advantages and advances of this dual axle and four wheel trailer are: (1) it can be operated for one person deployments with a 24 inch swing tailgate; (2) the trailer is both Hydraulic and Air based with solar charging capabilities; (3) upon release of the safety catch the trailer can be lowered and raised with the pressing of the remote control; and (4) he trailer has a heavy duty diamond deck which allows for superior durability. All metal components are powder coated for the toughest of environments with two 10 inch storage compartments.	EA	\$24,120.18	USA
ATRKIT009	Archer 8-Barrier Trailer Kit	MERIDIAN® provides the 8 Barrier Drop Deck Trailer that carries everything needed for deployments of up to 8 barriers. The newest upgraded Drop Deck trailer carries all necessary equipment including the Archer® Manual Hauler, Field Tow Bar and Arrestor Cables. The Kit includes 8 Archer® 1200 Barriers; 2 Archer® Field Tow Bars; 1 Archer® Manual Hauler; 7 4-foot cables; and 1 ten-foot cable.	EA	\$84,644.34	USA

MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE	COO
AACN4F022	4' Arrestor Cable 2.0	The Meridian Arrestor Reflective Cables use technology from aircraft carriers to absorb the kinetic energy of a moving vehicle and pull the barriers into play for vehicle mitigation without loss of life. They are attached to barriers in 4 and 10 ft segments and can be up to three ply across strung between two barriers. The reflective cables were designed specifically keeping safety in mind without compromising the mechanical properties of a sling rope. The arrestor cable is manufactured using only the highest grade extra improved plowed steel and vinyl coated in neon yellow that aids in visibility as well as abrasion protection and flexibility. The vinyl coating not only protects the users hands and makes the wire more easy to handle, it also seals in any lubrication on the wire rope, increasing it useful life. Each wire rope cable is attached to the barriers by two G-100 Swivel self-locking hooks. The self-locking hooks each have a working load limit of 5700 pounds and are able to swivel during load, a feature which allows the barriers to roll upon impact ensuring the safety of the work area.	EA	\$574.18	USA
AACN10F022	10' Arrestor Cable 2.0	The Meridian Arrestor Reflective Cables use technology from aircraft carriers to absorb the kinetic energy of a moving vehicle and pull the barriers into play for vehicle mitigation without loss of life. They are attached to barriers in 4 and 10 ft segments and can be up to three ply across strung between two barriers. The reflective cables were designed specifically keeping safety in mind without compromising the mechanical properties of a sling rope. The arrestor cable is manufactured using only the highest grade extra improved plowed steel and vinyl coated in neon yellow that aids in visibility as well as abrasion protection and flexibility. The vinyl coating not only protects the users hands and makes the wire more easy to handle, it also seals in any lubrication on the wire rope, increasing it useful life. Each wire rope cable is attached to the barriers by two G-100 Swivel self-locking hooks. The self-locking hooks each have a working load limit of 5700 pounds and are able to swivel during load, a feature which allows the barriers to roll upon impact ensuring the safety of the work area.	EA	\$670.68	USA

MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE	COO
AMHA003-2	Archer Manual Hauler 2.0	The newest and most advanced MERIDIAN® Hauler has all the hallmarks of MERIDIAN's products' maintenance free and one [1] person ease of use. The Hauler is a rugged barrier dolly that can traverse a variety of surfaces from asphalt to gravel to unimproved dirt roads. The Hauler features a 3,000 lb. rated jack and is manufactured using high strength and corrosion resistant aluminum T6 6061. Using aluminum has allowed us to decrease the weight of the Hauler by 35% while still providing a lifetime warranty on any component of the hauler. The new Hauler was upgraded with an aluminum core solid thread wheel that will guarantee the hauler will last as long as the life of the barrier. The new hauler brakes are also now adjustable so as the tires slowly wear over time one can simply readjust the brakes, so they are making contact with the tires. The new upgraded leverage action is simple in that it only requires the placement of the extension rod into the barrier receiver and locking the pin in place. Once the leverage Hauler is secured, then a simple swing-action moves the barrier into position. Safety is the key so when lifting the barrier, the leverage action is fast up and slow down with the all-purpose brake being deployed.	EA	\$1,925.18	USA
ABG001-2	Archer Beam Gate 2.0	The Archer Beam Gate is the easiest active protection and check point gate to deliver, set up, and install. Its patented design can be a standalone product or when used with Archer 1200 barriers can be extended for greater lineage coverage or with expansive configurations. The Archer Beam Gate is ideal for events, check points, construction sites, command center egresses, The Beam Gate can be expanded from 14 to 20 feet using adjustable netting. The adjustable netting is coated in a vibrant safety yellow to not only protect the cable itself but also improve the visibility of the net for any oncoming traffic. The deployment and operation of the Beam Gate requires no electricity or hydraulics, is easily deployable in one hour and is easily transportable to multiple locations, affords maximum flexibility to meet the unique requirements of the facility and space, and can be maintained easily and inexpensively by one person. The Archer® Beam Gate system also pivots a full ninety degrees to allow ease of access for large vehicles. The Archer® Beam Gate system can also be locked in the vertical position and in the horizontal position in case there is a need for the beam to stay upright for or locked downed for extended periods of time. Incorporated into the Archer Beam Gate are the Technical Specifications of: one Archer 750 barrier, one Archer 750 Ingot barrier, one Archer 750 Receiver barrier, one Archer 750 Pivot barrier, a Archer Ingot cart and Counterweights, a marketing frame, two beams and one netting (see additional netting options.) For maneuverability of The ARCHER Beam Gate the purchase of use of the Archer Manual Hauler is strongly recommended.	EA	\$48,245.30	USA

MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE	COO
ACP001ADA	Channel ADA Cable Protector	Channel ADA Cable Protectors is an ADA compliant cable protector that protects cables and hoses up to .75" of their outside diameter. Dog bone connectors can extend to any desired length. It has a reinforced hinged lid for easy cable replacement and is available with ADA compliant ramps. It also has a patented 5 bar tread surface for added traction and a modular interlocking design.	EA	\$574.18	USA
ATUPLK001	Archer Touch-Up Paint	MERIDIAN'S Archer Touch-Up Paint is matched the paint of the Archer 1200 Barrier ordered, and can be used to make periodic touch-ups when needed. Includes exactly 6 cans of spray paint.	EA	\$188.17	USA
ACPR001	Custom Paint and Rust Prevention	Meridian offers 8 different colors for our Archer 1200 barriers, but we can do any RAL custom color. With custom color we also include a rust preventative in specific sections of the Archer 1200 Barrier that cannot be powder coated, so they remain bare carbon steel. Carbon steel will naturally rust with just the humidity in the air and even more so when it rains, so we offer a rust preventative coating that will prevent the barriers from rusting for 2000+ hours.	EA	\$72.37	USA
MCTR001	Mandatory Training	Meridian provides a comprehensive training course directed toward individuals who will be planning and/or executing plans for the deployment of Meridian vehicle mitigation products. Training is essential for understanding the usage of equipment, safety protocols for employees, and best practices in vehicle mitigation. Topics include general safety, standard operating procedures, use case scenarios, and incident reporting. The program content is provided by the Chief Safety Officer, and Meridian retains a record of customer sessions. Additional training is available upon request.	EA	\$1,442.68	USA
AMB1200WSP	Wayfinding Package	The Archer Directional Signage frames are collapsible frames which when in the raised position work to communicate with passing people and vehicles. The frames are available in sets of 8 with 32 preprinted signs. The preprinted signs come inside a wayfinding box that store and protect the signs meanwhile they are not in use. When Archer Barriers are to be moved, the frame is to be lowered so it rests on the back kick plate for easy storage. Keeping the frame on the barriers will help with the speed of deployment during setup. The frames can be colored to match the barriers so that they complete the correct safety look and feel for the community.	EA	\$5,785.18	USA
AGP001	Graphics Package	MERIDIAN'S Graphics Package includes the customer's choice of a customized logo. Please note: If Graphics Package is not chosen the Archer 1200 Barrier will come with a reflective MERIDIAN branded logo. All MERIDIAN branded logos are MUTCD compliant. GSA amount is priced for 1 logo only.	EA	\$56.94	USA

MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE	COO
MRDG-RGATE	Archer Rapid Gate	<p>The Archer Rapid Gate is the fastest active protection and check point gate to deliver, set up, and install. Its patented design can be a standalone product or when used with Archer 1200 barriers can be extended for greater lineage coverage or with expansive configurations. The Archer Rapid Gate is ideal for events, check points, construction sites, command center egresses, The Rapid Gate can be expanded from 10 to 14 feet using adjustable netting. The adjustable netting is coated in a vibrant safety yellow to not only protect the cable itself but also improve the visibility of the net for any oncoming traffic. The deployment and operation of the Rapid Gate requires no electricity or hydraulics, is easily deployable in 10 minutes and is easily transportable to multiple locations, affords maximum flexibility to meet the unique requirements of the facility and space, and can be maintained easily and inexpensively by one person. The Archer Rapid Gate system also pivots horizontally 180 degrees to allow ease of access in both directions of traffic. The Archer® Rapid Gate system can also be locked in the open position and in the closed position in case there is a need for the beam to stay closed or locked down for extended periods of time. Incorporated into the Archer Rapid Gate are the Technical Specifications of: four Archer 1200 barriers, four marketing frame, directional traffic signs, five beams, one net and an Archer Manual Hauler for easily maneuverability.</p>	EA	\$38,886.83	USA
MRDG-RGATEKIT	Archer Rapid Gate Kit	<p>The Archer Rapid Gate Kit provides the flexibility to install the Rapid Gate system on any existing Archer 1200 barrier. The kit was design to easily bolt onto the Archer 1200 barriers making each barrier multifunctional. The entire kit can be stored on the Rapid Gate carts and rolled away using the Archer Hauler. The Archer Rapid Gate can be expanded from 10 to 14 feet using adjustable netting. The adjustable netting is coated in a vibrant safety yellow to not only protect the cable itself but also improve the visibility of the net for any oncoming traffic. The deployment and operation of the Rapid Gate requires no electricity or hydraulics, is easily deployable in 10 minutes and is easily transportable to multiple locations, affords maximum flexibility to meet the unique requirements of the facility and space, and can be maintained easily and inexpensively by one person. The Archer Rapid Gate system also pivots horizontally 180 degrees to allow ease of access in both directions of traffic. The Archer® Rapid Gate system can also be locked in the open position and in the closed position in case there is a need for the beam to stay closed or locked down for extended periods of time. Incorporated into the Archer Rapid Gate are the Technical Specifications of: four Archer 1200 barriers, four marketing frame, directional traffic signs, five beams, one net and an Archer Manual Hauler for easily maneuverability.</p>	EA	\$12,634.94	USA

MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE	COO
MRDG-TRLKIT1000	Archer Trailer Kit 1000	The new Meridian Archer Trailer Kit 1000 has been equipped with everything needed for certified deployments of up to 8 barriers. The newest upgraded Drop Deck trailer carries all necessary equipment including the Archer® Manual Hauler, Field Tow Bar and Arrestor Cables. The Kit includes 8 Archer® 1200 Barriers; 2 Archer® Field Tow Bars; 1 Archer® Manual Hauler; 7 4-foot cables; 1 Rapid Gate Kit, 7 ADA Cable Protectors, 1 Archer® Manual Hauler, 2 ADA Cable Protector holders, 1 Wayfinding Package, 8 EVM-1000's, 2 Beam Gate Beam Holders.	EA	\$116,670.21	USA
MRDG-AGUARD	Archer Guard	The Archer-Guard is a one-person deployment that can be deployed on roadways and tight positions to protect workers in construction zones, in overhead work, maintenance work, flaggers and manholes. Due to the mobility of the Archer-Guard the system can be moved easily on rolling construction operations as no heavy equipment of forklifts or drivers are required once deployed in the field. The Archer-Guard consist of 3 Archer 1800 barriers, 6 4ft Arrestor Cables, 2 Archer Field Tow Bars, 1 Archer Manual Hauler, 3 Wayfinding Frames and reflective directional inserts.	EA	\$29,163.91	USA
MRDG-TRL7616NW	Archer Guard Trailer	The Archer-Guard Trailer from MERIDIAN ensures Archer 1800 Mobile Barriers can be deployed in under ten minutes. To transport and deploy the equipment, the Archer-Guard Trailer lowers to the ground, allowing the Archer 1800 Barriers to roll off at street level and eliminating the need for forklifts or heavy equipment. Once the trailer is lowered to the ground take the Archer Hauler and off load the barriers one at a time. This trailer allows for single-person deployment, making this the perfect trailer for mobile barrier deployment in work safety zones. The arrestor cables can easily be stored inside the storage compartment in the front of the trailer.	EA	\$24,302.45	USA
MRDG-AGUARDKIT	Archer Guard Trailer Kit	The Archer Guard Trailer kit is the ideal solution to protect works in construction zones, overhead work, maintenance work or manholes. The Archer Guard trailer kit consists of two Archer Guards systems and the Archer Guard trailer ensuring the equipment needed to block off traffic in both directions is on the trailer. Easily move form one side of the road to the next with the Archer Guard trailer.	EA	\$82,639.98	USA
MRDG-BCRADLE	Beam Gate Beam Cradles	The Beam Gate beam cradles make moving the Beam Gate from one location to another smoother, safer and more efficient. The beam cradles are installed on the Meridian Trailer fenders and allow the user to easily secure the Archer Beam Gate 2.0 beams on the trailer.	EA	\$481.29	USA
MFR# MRDG-HMOUNT	Archer Hauler Mount	The hauler mount provides the user a location to store the hauler when it is not in use. The hauler mount is installed on the Meridian trailer ensuring that everything needed for a deployment is on the trailer.	EA	\$384.06	USA