sonal Protective Equipment (PPE)	Estimated Cost/Unit
Level A	
Fully Encapsulated Liquid and Vapor Ensemble, reusable or	
disposal (tested and certified against CB threats)	\$800 - \$2,000/each
Fully Encapsulated Training Suits	\$125 - \$198/each
Testing Equipment for fully encapsulated suits.	\$1,340 – 1,500/each
Closed-Circuit Rebreather (minimum 2-hour supply preferred)	\$5,000 - \$7,000/each
Open-circuit SCBA or (when appropriate)	\$2,000 - \$5,000/each
Air-Line System with 15-minute escape SCBA	\$1,500 - \$4,500/each
Spare Cylinders/Bottles for rebreathers	\$500 - \$1,000/each
or SCBA and Service Repair Kits	\$15 - \$20/each
Chemical Resistant Gloves, including thermal as appropriate to hazard	\$32 -\$35/pair
equipment needed for maintaining body core temperature within acceptable limits	
Vest	\$808 - \$831/each
Full Suit	\$1,410 - \$1,451/each
Hardhat	\$10 - \$25/each
Chemical/Biological Protective Undergarment (fire resistant optional)	\$75 - \$200/each
Inner gloves	\$10 - \$50/each
Approved Chemical Resistant Tape	\$10 - \$15/roll
Chemical Resistant Boots, Steel or Fiberglass Toe and Shank	\$65 - \$71/pair
Chemical Resistant Outer Booties	\$5 - \$20/pair
HAZMAT gear bag/box	\$59 - \$87/each

Level B	
Liquid Splash Resistant Chemical Clothing, encapsulated or	
non-encapsulated	\$250 - \$1,000/each
Liquid Splash Resistant Hood	\$50 - \$200/each
Closed-Circuit Rebreather (minimum 2-hour supply preferred)	\$3,000 - \$7,000/each
Open-circuit SCBA or (when appropriate)	\$2,000 - \$5,000/each
Air-Line System with 15-minute escape SCBA	\$1,500 - \$4,500/each
Spare Cylinders/Bottles for rebreathers or SCBA (NIOSH-	¢1,000 ¢1,000,0001
approved) and service/repair kits	\$500 - \$1,000/each
Chemical Resistant Gloves, including thermal, as appropriate	φ300 φ1,000/eden
to hazard	\$32 -\$35/pair
	\$52 -\$55/pan
equipment needed for maintaining body core temperature	
within acceptable limits	
**	#000 #0 01 / 1
Vest	\$808 - \$831/each
	φ1 410 φ1 4 <u>5</u> 1 / 1
Full Suit	\$1,410 - \$1,451/each
	¢10 ¢ 25 /1
Hardhat	\$10 - \$25/each
Chemical/Biological Protective Undergarment (fire resistant	
optional)	\$75 - \$200/each
Inner gloves	\$10 - \$50/pair
Approved Chemical Resistant Tape	\$10 - \$15/roll
Chemical Resistant Boots, Steel or Fiberglass Toe and Shank	\$65 - \$71/pair
Chemical Resistant Outer Booties	\$5 - \$20/pair
HAZMAT gear bag/box	\$59 - \$87/each
Level C	
Liquid Chemical Splash Resistant Clothing (permeable or non-	
permeable)	\$50 - \$200/each
	φ50 - φ200/cacil
Liquid Chemical Splash Resistant Hood (permeable or non-	¢05 ¢75/2221
permeable)	\$25 - \$75/each

Respirator with the appropriate cartridge(s) or canister(s) and	
P100 filter(s) for protection against toxic industrial chemicals	\$400 - \$600/each
(PAPR) with chemically resistant hood with appropriate	
cartridge(s) or canister(s) and high-efficiency filter(s) for	\$400 - \$600/each
rechargeable (e.g. NiCAD) or non-rechargeable with extended	
shelf life (e.g. Lithium)	\$200 - \$300/each
Chemical Resistant Gloves, including thermal as appropriate to	
hazard	\$32 -\$35/pair
equipment needed for maintaining body core temperature	
within acceptable limits	
X 7 /	φορο φο ο ι / 1
Vest	\$808 - \$831/each
Exil Socie	¢1 /10 ¢1 /51/- 1
Full Suit	\$1,410 - \$1,451/each
Hardhat	\$10 - \$25/each
Chemical/Biological Protective Undergarment (fire resistant	ψ10 - ψ23/EdCII
optional)	\$75 - \$200/each
	\$75 - \$200/eden
Inner gloves	\$10 - \$50/pair
	+ +
Approved Chemical Resistant Tape	\$10 - \$15/roll
Chemical Resistant Boots, Steel or Fiberglass Toe and Shank	\$65 - \$71/pair
Chemical Resistant Outer Booties	\$5 - \$20/pair
HAZMAT gear bag/box	\$59 - \$87/each
Level D	
Escape mask for self-rescue	\$14 - \$200/each
1	
ive Device Mitigation and Remediation	Estimated Cost/Uni
Bomb Search Protective Ensemble for Chemical/Biological	
Response	\$12,000-\$18,000/ead
Chemical/Biological Undergarment For Bomb Search	
Protective Ensemble	\$100 - \$200/each
Cooling Garments to manage heat stress	\$300 - \$500/each

Ballistic	Threat Body Armor (not for riot suppression)	\$8,000 - \$12,000/each
Ballistic	Threat Helmet (not for riot suppression)	
	1 Ballistic Threat Eye Protection (not for riot	
suppress	,	
	d Overpressure Threat Ear Protection (not for riot	
suppress	10n)	
Fire Res	istant Gloves	\$40 - \$60/pair
Dearmer	/Disrupter	\$3,000 - \$4,000/pair
Real Tin	ne X-Ray Unit	\$20,000 - \$30,000/each
		\$20,000 \$30,000/each
Portable	X-Ray Unit	\$6,000 - \$12,000/each
		#250.000 #500.000/
WMD C	ompatible Total Containment Vessel (TCV)	\$250,000 - \$500,000/ea
WMD U	pgrades for existing TCV	\$90,000 - \$110,000/ead
Robot		\$100,000 - \$150,000/ea
Robot U	pgrades	\$20,000 - \$30,000/each
Fiber Op	tic Kit (inspection or viewing)	\$20,000 - \$30,000/kit
Tents, st	andard or air inflatable for chem/bio protection	\$6,000 - \$8,000/each
MD Technica	al Rescue Equipment	Estimated Cost/Unit
Listening	g Devices	\$20,000 - \$50,000/each
Search c	ameras (including thermal imaging)	\$10,000 - \$20,000/eac
	g devices (including spreaders, saws and hammers)	\$10,000 - \$20,000/each
		· · · · · · · · · · · · · · · · · · ·
	evices (including air bag systems and hydraulic rams	\$12,000 - \$15,000/each

perable Communications Equipment	Estimated Cost/Un
Land Mobile, Two-Way In-Suit Communications (secure,	
hands-free, fully duplex, optional)	\$3,000 - \$5,000/eacl
Personnel Alert Safety System (PASS) – (location and	
physiological monitoring systems optional)	\$300 - \$1,000/each
Personnel Accountability Systems	\$190 - \$300/each
radio interconnect systems, satellite phones, batteries, chargers	
and battery conditioning systems	\$25,000 - \$30,000/e
assist with detection and communication efforts (must be	
linked with integrated software packages designed specifically	\$10,000-\$20,000/ead
Portable Meteorological Station (monitors temperature, wind	
speed, wind direction and barometric pressure at a minimum)	\$5,000 - \$25,000/ead
Commercially available crisis management software	\$500 - \$2,000/each
on Equipment	Estimated Cost/Un
Chemical	
M-8 Detection Paper for Chemical agent identification	\$225 - \$350/box
M-9 Detection Paper (roll) for chemical agent (military grade)	\$225 - \$550/00X
detection	\$51 - \$60/roll
detection M256 Detection Kit for Chemical Agent (weapons grade-	\$51 - \$60/roll
detection M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection	\$51 - \$60/roll \$182 - \$400/kit
M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection	\$182 - \$400/kit
M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection M-256 Training Kit	
M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection	\$182 - \$400/kit
M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection M-256 Training Kit M-18 Series Chemical Agent Detector Kit for surface/vapor chemical agent analysis	\$182 - \$400/kit \$286 - \$410/kit \$900 - \$1,000/kit
M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection M-256 Training Kit M-18 Series Chemical Agent Detector Kit for surface/vapor	\$182 - \$400/kit \$286 - \$410/kit
M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection M-256 Training Kit M-18 Series Chemical Agent Detector Kit for surface/vapor chemical agent analysis	\$182 - \$400/kit \$286 - \$410/kit \$900 - \$1,000/kit
M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection M-256 Training Kit M-18 Series Chemical Agent Detector Kit for surface/vapor chemical agent analysis Hazard Categorizing (HAZCAT) Kits	\$182 - \$400/kit \$286 - \$410/kit \$900 - \$1,000/kit \$250 - \$2,500/kit \$4,000 - \$7,000/eacl
M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection M-256 Training Kit M-18 Series Chemical Agent Detector Kit for surface/vapor chemical agent analysis Hazard Categorizing (HAZCAT) Kits Photo-Ionization Detector (PID) Flame Ionization Detector (FID)	\$182 - \$400/kit \$286 - \$410/kit \$900 - \$1,000/kit \$250 - \$2,500/kit \$4,000 - \$7,000/each \$6,850 - \$20,000/each
M256 Detection Kit for Chemical Agent (weapons grade- blister: CX/HD/L blood: AC/CK; and nerve GB/VX detection M-256 Training Kit M-18 Series Chemical Agent Detector Kit for surface/vapor chemical agent analysis Hazard Categorizing (HAZCAT) Kits Photo-Ionization Detector (PID)	\$182 - \$400/kit \$286 - \$410/kit \$900 - \$1,000/kit \$250 - \$2,500/kit \$4,000 - \$7,000/eacl

O2/Nitrogen	\$16,975 - \$20,000/each
Nitrogen Only	\$19,975 - \$20,000/each
Ion Mobility Spectrometry	\$6,000 - \$20,000/each
Stand-off Chemical Detector	\$9,000 - \$18,000/each
M-272 Chemical Agent Water Test Kit Colorimetric Tube/Chip Kit specific for TICs and WMD applications	\$200 - \$300/each \$1,100 - \$3,200/each
Multi-gas Meter with minimum of O2 and LEL	\$1,875 - \$4,000/each
Leak Detectors (soap solution, ammonium hydroxide, etc)	\$2 - \$10/each
pH Paper/pH Meter	\$10 -\$20/each
Waste Water Classifier	\$200 - \$2,000/each
Oxidizing Paper	\$10 -\$20/pack
Radiological	
Radiation detection equipment (electronic or other technology that detects alpha, beta or gamma and high intensity gamma)	\$1,000 - \$10,000/each
Personal Dosimeter	\$100 - \$160/each
Scintillation Fluid (radiological) pre-packaged 4L	\$30 - \$50/each
Biological	
Point Detection Systems/Kits (Immunoassay or other technology other technology.)	\$75 - \$4,125/kit
contamination Equipment	Estimated Cost/Unit
Chemical	
with environmental controls, water heating system, showers, lighting, and transportation (trailer), decon litters/roller	\$20,000-\$300,000/each

Extraction Litters, rollable	\$300 - \$500 /each
Runoff Containment Bladder(s)	\$500 - \$800/each
Decontamination shower waste collection with intrinsically-	\$500 - \$600/eden
afe evacuation pumps	\$884 - \$1124/each
Spill Containment Devices	\$50 - \$700/each
Overpak Drums	\$100 - \$500/each
Non-transparent Cadaver Bags (CDC standard)	\$75 - \$100/each
Biological	
HEPA (High Efficiency Particulate Air) Vacuum for dry	
lecontamination	\$3,000 - \$3,200/each
Security Enhancement Equipment	Estimated Cost/Unit
Surveillance, Warning, Access/Intrusion Control	Estimated Cost/Oint
Surveillance, Warning, Access/Intrusion Control	
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic;	
Surveillance, Warning, Access/Intrusion Control	\$25,000 - \$500,000/eac
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers	\$25,000 - \$500,000/eac
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic;	
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers	\$25,000 - \$500,000/eac
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers Barriers; Fences; Jersey Walls mpact Resistant Doors and Gates	\$25,000 - \$500,000/eac \$100 - \$500/each \$300 - \$5,000/each
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers Barriers; Fences; Jersey Walls	\$25,000 - \$500,000/eac \$100 - \$500/each
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers Barriers; Fences; Jersey Walls mpact Resistant Doors and Gates Portal Systems	\$25,000 - \$500,000/eac \$100 - \$500/each \$300 - \$5,000/each \$400,000 - \$900,000/eac
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers Barriers; Fences; Jersey Walls mpact Resistant Doors and Gates Portal Systems Alarm Systems	\$25,000 - \$500,000/eac \$100 - \$500/each \$300 - \$5,000/each \$400,000 - \$900,000/eac
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers Barriers; Fences; Jersey Walls mpact Resistant Doors and Gates Portal Systems	\$25,000 - \$500,000/eac \$100 - \$500/each \$300 - \$5,000/each \$400,000 - \$900,000/eac \$1,000 - \$500,000/each
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers Barriers; Fences; Jersey Walls mpact Resistant Doors and Gates Portal Systems Alarm Systems Video Assessment/Cameras: Standard Low Light, IR,	\$25,000 - \$500,000/eac \$100 - \$500/each \$300 - \$5,000/each \$400,000 - \$900,000/eac \$1,000 - \$500,000/each
Surveillance, Warning, Access/Intrusion Control <u>Ground</u> Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers Barriers; Fences; Jersey Walls mpact Resistant Doors and Gates Portal Systems Alarm Systems Video Assessment/Cameras: Standard Low Light, IR, Automated Detection	\$25,000 - \$500,000/ead \$100 - \$500/each \$300 - \$5,000/each \$400,000 - \$900,000/each \$1,000 - \$500,000/each \$1,000 - \$500,000/each
Surveillance, Warning, Access/Intrusion Control Ground Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers Barriers; Fences; Jersey Walls mpact Resistant Doors and Gates Portal Systems Marm Systems Video Assessment/Cameras: Standard Low Light, IR, Automated Detection Personnel Identification Visual; Electronic; Acoustic; Laser; Scanners; Ciphers/Codes	\$25,000 - \$500,000/ead \$100 - \$500/each \$300 - \$5,000/each \$400,000 - \$900,000/each \$1,000 - \$500,000/each \$1,000 - \$500,000/each \$1,000 - \$500,000/each
Surveillance, Warning, Access/Intrusion Control Ground Motion Detector Systems: Acoustic; Infrared; Seismic; Magnetometers Barriers; Fences; Jersey Walls mpact Resistant Doors and Gates Portal Systems Alarm Systems Video Assessment/Cameras: Standard Low Light, IR, Automated Detection Personnel Identification Visual; Electronic; Acoustic; Laser;	\$25,000 - \$500,000/eac \$100 - \$500/each \$300 - \$5,000/each

<u>Waterfront</u>	
Radar Systems	\$13,000 - \$75,000/e
Video Assessment System/Cameras; Standard Low Light, IR,	
Automated Detection	\$1,000 - \$500,000/e
Diver/Swimmer Detection Systems; Sonar	\$500,000 -\$1,000,00
Impact Resistant Doors and Gates	\$300 - \$5,000/each
Portal Systems	\$400,000 - \$900,000
Hull Scanning Equipment	\$80,000 - \$300,000/6
Sensors – Agent/Explosives Detection	
Chemical: Active/Passive; Mobile/Fixed; Handheld	\$4,000 - \$250,000/ea
Biological; Active/Passive; Mobile/Fixed; Handheld	\$4,000 - \$750,000/ea
Radiological	\$1,000 - \$10,000/eac
Nuclear	\$5,000 - \$20,000/ead
Ground/Wall Penetrating Radar	\$20,000 - \$100,000/
Inspection/Detection Systems	1
Vehicle & Cargo Inspection System-Gamma Ray	\$9,000 - \$15,000/ead
Mobile Search & Inspection System-X-ray	\$20,000 - \$50,000/ea
Non-Invasive Radiological/Chem/Bio Explosives System-	
Pulsed Neutron Activation	\$12.5 million/each
Explosion Protection	
Blast/Shock/Impact Resistant Systems	\$1,000 - \$250,000/e
Protective Clothing	\$8,000 -\$12,000/eac
Column and Surface Wraps; Breakage Shatter Resistant	
Glass; Window Wraps; Robotic Disarm/Disable Systems	\$1,000 - \$200,000/ea

al Support Equipment	Estimated Cost/Un
Equipment Trailer	\$3,000 - \$20,000/ead
l Supplies and Pharmaceuticals	Estimated Cost/Un
Medical Supplies	
Automatic Biphasic External Defibrillators	\$3,000 - \$7,000/each
patient airway at the advanced life support level (to include OP and NG airways; ET tubes, styletes, blades and handles;	\$20 -\$250/each
OP	\$2.50 - \$4/each
NG	\$5 - \$10/each
IV Administration Sets (Macro and Micro)	\$5 - \$20/each
IV Catheters (14, 16, 18, 20, and 22 gauge)	\$1 - \$5/each
IV Catheters (Butterfly 22, 24, and 26 gauge)	\$1 - \$5/each
Manual Biphasic Defibrillators	\$3,000 - \$7,000/each
Eye Lens for Lavage or Continuous Medication	\$20 - \$50/each
Nasogastric Tubes valve masks: rebreather and non-rebreather masks and nasal	\$20 - \$50/each
cannulas; oxygen cylinders, regulators, tubing and manifold	\$20 - \$3,000/each
Portable Ventilators	\$20 - \$1,000/each
Syringes (3cc and 10cc)	\$1 - \$5/each
26 ga 1/3" needles (for syringes)	\$1 - \$2/each
21 ga 1/3" needles (for syringes)	\$1 - \$2/each

Pharmaceuticals	
2Pam Chloride	\$15 - \$20/each
Adenosine	
5 gm	\$13 - \$17/each
25 gm	\$42 - \$48/each
100 gm	\$118 - \$140/each
Albuterol Sulfate .083% - INJ 3 ml 25s UD	\$30 - \$40/each
Albuterol MDI 3 ml	\$20 - \$40/each
Atropine Sulfate - Vial 0.4 mg/ml 1ml 25s	\$10 -\$30/each
0.4 mg/ml 1ml 100s	\$40 - \$100/each
Atropine Auto Injectors	\$14 - \$20/each
Benadryl - Vial 50mg.ml 1ml 10s	\$15 - \$20/each
CANA Auto Injectors	\$20 - \$426/each
Calcium Chloride - Vial 100 mg/ml 10 ml 10s	\$140 - \$170/each
Calcium Gluconate - Vial 100 mg/ml 10 ml 10s	\$25 - \$40/each
Ciprofloxin	
TAB 250 mg 100s	\$350 - \$400/each
TAB 500 mg 100s	\$415 - \$510/each
TAB 750 mg 100s	\$430 - \$520/each
Cyanide Antidote Kits	\$275 - \$325/each
Dextrose – INJ 5% 100ml 25s	\$125 - \$130/each

10% 500ml	\$12-\$20/each
Dopamine Hydrochloride – Vial 40mg/ml 5 ml 25s	\$50 - \$80/each
Doxicillin	\$1 - \$2/each
Doxycycline – TAB 100 mg 500s	\$60-\$80/each
Epinephrine (1:1,000 and 1: 10,000)	
1:1,000 1 mg/ml 30 cc syringe	\$8 -\$10/each
1:10,000 2 lg syringe	\$2 - \$4/each
Glucagon – PDI, IJ 1mg	\$48-\$70/each
Iodine – 5% sol 500 ml	\$12-\$17/each
Lasix – TAB 20 mg 100s	\$19-\$21/each
40 mg 100s	\$26-\$29/each
80 mg 50s	\$21-\$25/each
Lidocaine – Vial 0.5% 50 ml 25s	\$99-110/each
1% 50 ml 25s	\$84-\$90/each
Loperamide-CAP 2 mg 100s	\$11 - \$15/each
Magnesium Sulfate – INJ 500mg/ml 2ml 100s	\$67-\$80/each
Methylprednisolone 4mg BH/ 2 lg	\$8 - \$11/each
Narcan – INJ 0.4 mg/ml 1ml 10s	\$32-\$40/each
Nubain – INJ 10 mg/ml 10ml	\$24-\$30/each
Nitroglycerin – CER 2.5 mg 100s	\$11-\$15/each
Normal Saline – INJ 0.9% 10ml	\$2-\$5/each

Silver Sulfadiazine – CRE 1% 400gm	\$25-\$30/each
Sodium Bicarbonate – INJ 7.5% 50ml 10s	\$225-\$400/each
Sterile Water – 1000 ml USP	\$2 -\$4/each
Tetracaine – POW 100gm \$121-\$195	\$121-\$195/each
Thiamine – INJ100mg/ml 1 ml 10 s	\$25-\$30/each
Valium – Vial 5mg/ml 10ml	\$22-\$30/each
Verapamil – Vial 2.5mg/ml 4ml 10s	\$63-\$66/each