

OSLDPS State Domestic Preparedness Equipment Program Approved Equipment List - Sample Equipment Price Ranges

1. Personal Protective Equipment (PPE)

Level A

| | | |
|--|--------------------|------|
| Reusable or limited-use fully encapsulated chemical resistant suit ensemble (includes hood) | \$605 - \$4,500 | Each |
| Gloves | \$5 - \$99 | Pair |
| Reusable fully encapsulated training suits | \$181 - \$198 | Each |
| Testing equipment for fully encapsulated suits | \$1,340 – \$1,500 | Each |
| Closed circuit rebreather or open circuit self-contained breathing apparatus (SCBA) or supplied air breathing apparatus (SABA) | | |
| SCBA | \$2,645 - \$3,255 | Each |
| SABA ¹ | \$7,100 - \$10,000 | Each |
| Spare Cylinder | \$500 - \$1,000 | Each |
| Repair Kit | \$15 - \$20 | Each |
| Chemical resistant gloves, including thermal ² | \$32 - \$35 | Pair |
| Personal Cooling System, vest or full suit with support equipment | | |
| Vest | \$808 - \$831 | Each |
| Full Suit | \$1,410 - \$1,451 | Each |
| Chemical Resistant Boots; steel or fiberglass toe and shank | \$65 - \$71 | Pair |
| Two-Way local in-suit communication | \$3,430 - \$6,000 | Each |
| Personnel Accountability System to alert for downed personnel (Specific to SCBA use only) | \$190 - \$300 | Each |
| HAZMAT gear bag ³ | \$59 - \$87 | Each |

Level B

¹ Will support up to 4 people.

² Price is \$35 per pair for 1-5 pairs; \$32 per pair for 6 or more pairs.

³ Price varies depending on size of bag (24"x 4"x 6" – 35" x 14" x 16").

| | | |
|---|-------------------|------|
| Hooded Chemical Resistant Clothing or Full Coverage Level B Suits (includes hood) | \$232 - \$492 | Each |
| Gloves | \$26 - \$99 | Pair |
| Closed circuit rebreather or open circuit SCBA or SABA | \$2,645 - \$3,255 | Each |
| Spare cylinders | \$500 - \$1,000 | Each |
| Repair kits | \$15 - \$20 | Each |
| Full-face air purifying respirators with appropriate cartridges or positive pressure units. | | |
| Respirators | \$74 - \$187 | Each |
| Cartridges | \$19 - \$25 | Each |
| Personal Cooling System; vest or full suit with support equipment | | |
| Vest | \$808 - \$831 | Each |
| Suit | \$1,410 - \$1,451 | Each |
| Chemical Resistant Boots; steel or fiberglass toe and shank | \$62 - \$71 | Pair |
| HAZMAT gear bag ⁴ | \$59 - \$88 | Each |

Level C

| | | |
|--|-------------------|------|
| Hooded chemical resistant clothing | \$47 - \$70 | Each |
| Gloves | \$20 - \$99 | Pair |
| Full Face Air Purifying Respirators with appropriate cartridges or positive pressure units | | |
| Respirators | \$74 - \$187 | Each |
| Cartridges | \$19 - \$25 | Each |
| Personal Cooling System; vest or full suit with support equipment | | |
| Vest | \$808 - \$831 | Each |
| Suit | \$1,410 - \$1,451 | Each |
| Chemical resistant boots; steel or fiberglass toe and shank | \$63- \$72 | Pair |
| HAZMAT gear bag ⁵ | \$59 - \$88 | Each |

⁴ Price varies depending on size of bag (24"x 4"x 6" – 35" x 14" x 16").

⁵ Price varies depending on size of bag (24"x 4"x 6" – 35" x 14" x 16").

| | | |
|---|---------------|------|
| Emergency Escape Breathing Apparatus 10 minutes or longer. 10 minute escape apparatus | \$396 - \$500 | Each |
|---|---------------|------|

Level D

| | | |
|-----------------------------|-------------|------|
| Escape mask for self-rescue | \$14 - \$20 | Each |
|-----------------------------|-------------|------|

2. Chemical, Biological, or Radiological Detection Equipment

Chemical and Radiological

| | | |
|---|--------------------|------------------|
| M-8 Detection Paper for chemical agent detection (weapons-grade) | \$225 - \$350 | Box ⁶ |
| M-9 Detection Paper (roll) for chemical agent detection (weapons-grade) | \$51 - \$60 | Roll |
| M-256 Detection Kit for chemical agent detection (weapons-grade) | \$182- \$400 | Kit |
| M-256 training kit ⁷ | \$286 - \$410 | Kit |
| Hazard Categorizing (HAZCAT) kit | \$250 - \$400 | Kit |
| Point Chemical Agent Detector and Alarm | \$6,333 - \$10,000 | Each |
| Stand-Off Chemical Detector, FTIR (infrared) | \$9,000 - \$18,000 | Each |
| Handheld chemical agent monitor With training set | \$6,900 - \$8,500 | Each |
| Air and Liquid Detector Tube System | \$900 - \$1,500 | Each |
| Colorimetric tube/chip kit with additional Tubes/chips | \$1,100 - \$3,200 | Each |
| Multi-gas meter | \$1,875 - \$2,250 | Each |
| Combustible gas indicator | \$1,887 - \$3,200 | Each |
| Photo Ionization Detector (PID) | \$4,000 - \$7,000 | Each |
| Flame Ionization Detector (FID) | \$6,850 - \$10,000 | Each |
| Field Deployable Gas Chromatography/ | | |

⁶ 50 booklets per box.

⁷ Contains 12 strips per well; 8 wells per kit.

| | | |
|---|---------------------|------|
| Mass Spectrometer | | |
| O2/nitrogen | \$16,975 - \$20,000 | Each |
| Nitrogen only | \$19,975 - \$20,000 | Each |
| Radiation-monitoring equipment ⁸ (Pancake probes and gigometer tubes) | \$480 - \$895 | Each |
| Electronic Radiation Detection | \$280 - \$350 | Each |
| Radiological dosage meter | | |
| Dosimeter | \$100 - \$160 | Each |
| Chargers | \$180 - \$250 | Each |
| Pesticide-screening kit ⁹ | \$240 - \$396 | Kit |
| Gas Chromatograph/Mass Spectrometers | \$15,000 - \$20,000 | Each |

Biological

| | | |
|--|------------------------------|------|
| Specific Bioimmunoassay Test Kit (SMART Tickets) Kit | \$75 - \$4,125 ¹⁰ | |
| Biological sampling kit with aerosol Collector reader | \$3,225 - \$6,000 | Each |
| Tickets | \$90 - \$600 | Each |

3. Chemical, Biological, or Radiological Decontamination Equipment

Chemical

| | | |
|---|------------------|------|
| M-295 individual decontamination kit for Chemical warfare agents | \$71 - \$150 | Each |
| Decontamination system for individual and mass application: | | |
| Decontamination system supplies | \$ ¹¹ | |
| Water bladder (500 gallon) | \$500 - \$800 | Each |

⁸ Price varies with manufacturer, model.

⁹ Price varies with manufacturer, model.

¹⁰ Price is dependent upon number and type of tickets purchased

¹¹ This category is too broad to support the determination of a price range.

| | | |
|--|---------------------|--------------------|
| Decontamination shower waste collection ¹² | \$884 - \$1,124 | Each |
| Trailer (Multi-water Source) | \$20,000 – 100,000+ | ¹³ Each |
| Prime mover | \$ ¹⁴ | |
| Emergency decontamination shelter ¹⁵ | \$599 - \$8,000 | Each |
| Reusable decontamination litter/roller system | \$300 - \$500 | Each |
| Reusable extraction litters (roll-able) | \$174 - \$274 | Each |
| Cadaver bags (Colored/nonviewable) (CDC standard/nonpermeable and NBC Compatible) | \$75 - \$100 | Each |
| Transportation and shipping containers for contaminated clothing and equipment ¹⁶ | \$76 - \$1,252 | Each |

Biological

| | | |
|---|-------------------|------|
| High Efficiency Particulate Attractor (HEPA) dry decontamination vacuum | \$3,000 - \$3,200 | Each |
|---|-------------------|------|

Medical

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|---|-------------------|--------------------|
| 2 Pam Chloride | \$15 - \$20 | Each |
| Atropine 2mg/ml, 25ml vial | \$2 - \$3 | Each |
| Atropine Auto Injector | \$14 – \$20 | Each |
| CANA Auto Injectors | \$20 – \$426 | Each |
| Auto vent 3000 pediatric and adult multi-gang/port Oxylator/ventilators | \$2,600 - \$3,000 | Each |
| Adult, Child, and Infant Masks | \$95 - \$110 | Case ¹⁷ |

¹² 5' x 5' with a height max of 8'6". The catch basin capacity is 185 gal.

¹³ This price range is nearly meaningless. Cost will be determined by source (i.e., commercial manufacturer vs. local fabrication) and sophistication of system.

¹⁴ Ibid.

¹⁵ Shelter sizes range from 6' x 10' to 10' x 18'. Some shelters are equipped with propane air and water heaters, generators for lighting, and inflation pumps. Price will depend upon the size and complexity of the shelter sought.

¹⁶ Price is dependent upon the size of containers from 50 gal. to 600 gal.

¹⁷ 50 masks per case.

| | | |
|---|--------------|--------------------|
| Nasopharyngeal Airway 4, 5, 6, 7, and 8mm | \$1 - \$3 | Each |
| Oropharyngeal Airway 50, 60, 70, 80, 90, and 100mm | \$30 - \$35 | Box ¹⁸ |
| Oxygen cylinder super D | \$75 - \$200 | Each |
| Oxygen mask with tubing | \$99 - \$130 | Case ¹⁹ |
| Oxygen tank regulator | \$80 - \$200 | Each |

4. Communication Equipment

| | | |
|---|-----------------------------------|------|
| Multi-channel (UHF/VHF) encrypted radios w/charges and two extra batteries and accessories and trickle chargers with field programming capability. | \$1,200 - \$2,500 ²⁰ | Each |
| In-Suit or hand-held communication systems for long-range/two way, encrypted, voice, video, and data transmission, capable of cross-band repeat. | \$3,500 - \$5,000 ²¹ | Each |
| Computer systems designed for use in an integrated system to assist with detection and communication efforts. | \$10,000 - \$20,000 ²² | Each |
| Personnel Accountability System to alert for downed personnel (Specific to SCBA use only) | \$190 - \$300 | Each |

¹⁸ 6 airways per box.

¹⁹ 50 masks per case.

²⁰ Price dependent upon capabilities and options ordered.

²¹ Ibid.

²² Price dependent upon capabilities and encryption devices ordered.