

Bid #07-680-061 Self-Contained Breathing Apparatus (SCBA) Equipment Evaluation\*

**Category I: MSA Firehawk Equipment**

			LC Action Police Supply San Jose, CA		Aramco, Inc. Ontario, CA		Fisher Scientific Company Pittsburgh, PA	
Description	Part #	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
4500si. Airframe double pull with chest strap, swiveling lumbar pad, 30 min 4500 psi cylinder, threaded PTC 2 <sup>nd</sup> stage regulator, medium hycar facepiece with nose cup, speed on head harness with neck strap, voice amplifier, ICM TX with heat sensor	K-CMD21R00C14CC0	16	\$ 4,593.61	\$ 73,497.76	\$ 4,123.05	\$ 65,968.80	\$ 3,885.40	\$ 62,166.40
Kit Amplifier with bracket and Voicemitter Kit	10024074	46	\$ 280.48	\$ 12,902.08	\$ 297.52	\$ 13,685.92	\$ 281.75	\$ 12,960.50
<b>Subtotal</b>			\$ 86,399.84		\$ 79,654.72		\$ 75,126.90	
<b>Less 5% LVP</b>								
<b>Less Terms Disc.</b>								
<b>EVALUATION</b>			\$ 86,399.84		\$ 79,654.72		\$ 75,126.90	

			Alamo Iron Works San Antonio, TX		Federal Resources Supply Company Chester, MD	
Description	Part #	Quantity	Unit Price	Extension	Unit Price	Extension
4500si. Airframe double pull with chest strap, swiveling lumbar pad, 30 min 4500 psi cylinder, threaded PTC 2 <sup>nd</sup> stage regulator, medium hycar facepiece with nose cup, speed on head harness with neck strap, voice amplifier, ICM TX with heat sensor	K-CMD21R00C14CC0	16	\$ 3,746.42	\$ 59,942.72	\$ 4,133.00	\$ 66,128.00
Kit Amplifier with bracket and Voicemitter Kit	10024074	46	\$ 228.76	\$ 10,522.96	\$ 277.00	\$ 12,742.00
<b>Subtotal</b>			\$ 70,465.68		\$ 78,870.00	
<b>Less 5% LVP</b>						
<b>Less Terms Disc.</b>						
<b>EVALUATION</b>			\$ 70,465.68		\$ 78,870.00	

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**Category II: Survivair Equipment**

Description	Part #	Quantity	MedProtect, Inc. Plano, TX		Memco, Inc. Independence, MO		Federal Resources Supply Company Chester, MD	
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Panther 4500 psi SCBA-CBRN with Warbling Whistle Alarm	969008C	16	\$ 2,100.00	\$ 33,600.00	\$ 2,882.35	\$ 46,117.60	\$ 2,258.00	\$ 36,128.00
Fully wrapped carbon cylinder, 30 minute, 4500 psi, with locking collar	917424	16	\$ 603.00	\$ 9,648.00	\$ 691.76	\$ 11,068.16	\$ 622.00	\$ 9,952.00
20/20 Plus CBRN Mask-Butyl Rubber	242026	16	\$ 230.00	\$ 3,680.00	\$ 308.82	\$ 4,941.12	\$ 200.00	\$ 3,200.00
Buddy Breather, OTS, Dual Fitting SAR	X965119	16	\$ 147.50	\$ 2,360.00	\$ 196.82	\$ 3,149.12	\$ 170.00	\$ 2,720.00
RICS	X964171	16	\$ 295.00	\$ 4,720.00	\$ 363.23	\$ 5,811.68	\$ 339.00	\$ 5,424.00
Neck Strap	X962869	16	\$ 20.00	\$ 320.00	\$ 24.70	\$ 395.20	\$ 21.00	\$ 336.00
Compass	X963700	16	\$ 352.00	\$ 5,632.00	\$ 494.11	\$ 7,905.76	\$ 428.00	\$ 6,848.00
30 minute 4500 full WRA cylinder with locking collar	917425	21	\$ 720.00	\$ 15,120.00	\$ 708.23	\$ 14,872.83	\$ 176.00	\$ 3,696.00
Panther Mask Conversion Kit – to convert Panther Masks to 2002 edition with radio	969062	18	\$ 282.00	\$ 5,076.00	\$ 275.88	\$ 4,965.84	\$ 254.00	\$ 4,572.00
Radio Interface Cable – Bendix King Radios	970434	2	\$ 319.00	\$ 638.00	\$ 312.94	\$ 625.88	\$ 292.00	\$ 584.00
Panther 2216 psig SCBA-CBRN with Warbling Whistle	969006C	4	\$ 2,944.00	\$ 11,776.00	\$ 2,676.47	\$ 10,705.88	\$ 1,861.00	\$ 7,444.00
Facepiece Upgrade Kit	969060	13	\$ 55.00	\$ 715.00	\$ 53.52	\$ 695.76	\$ 50.00	\$ 650.00
Backpack Upgrade	969050	13	\$ 107.00	\$ 1,391.00	\$ 107.05	\$ 1,391.65	\$ 100.00	\$ 1,300.00
First Stage Upgrade – low pressure (2216 psig)	969030	13	\$ 425.00	\$ 5,525.00	\$ 415.88	\$ 5,406.44	\$ 388.00	\$ 5,044.00
HUD System Upgrade	969045	13	\$ 403.00	\$ 5,239.00	\$ 395.00	\$ 5,135.00	\$ 369.00	\$ 4,797.00
Aluminum cylinder, 30 minute, 2216 psig, without locking collar	915140	4	\$ 460.00	\$ 1,840.00	\$ 452.94	\$ 1,811.76	\$ 418.00	\$ 1,672.00
Radio Interface Cable	970459	11	\$ 245.00	\$ 2,695.00	\$ 242.94	\$ 2,672.34	\$ 226.00	\$ 2,486.00
Universal UAX Rapid Intervention KIT	968970	2	\$ 1,138.00	\$ 2,276.00	\$ 1,115.88	\$ 2,231.76	\$ 1,042.00	\$ 2,084.00
60 minute 4500 full WRA cylinder without locking collar	917160	2	\$ 1,020.00	\$ 2,040.00	\$ 1,000.58	\$ 2,001.16	\$ 1,073.00	\$ 2,146.00
SmallTalk Plus Voice Amplifier Module Only	963071	6	\$ 205.00	\$ 1,230.00	\$ 205.88	\$ 1,235.28	\$ 190.00	\$ 1,140.00
Cylinder Valve Spring (to change non-locking valves to locking)	920120	35	\$ 2.10	\$ 73.50	\$ 2.37	\$ 82.95	\$ 2.00	\$ 70.00
Cylinder Valve Sleeve (to change non-locking valves to locking)	920103	35	\$ 10.26	\$ 359.10	\$ 11.03	\$ 386.05	\$ 9.00	\$ 315.00
Cylinder Valve Handwheel with Cover (change to locking valves)	920154	35	\$ 14.25	\$ 498.75	\$ 15.93	\$ 557.55	\$ 13.00	\$ 455.00
	<b>Subtotal</b>		\$ 82,852.35		\$ 88,049.17		\$ 66,935.00	
	<b>Less 5% LVP</b>							
	<b>Less Terms Disc.</b>							
	<b>EVALUATION</b>		\$ 82,852.35		\$ 88,049.17		\$ 66,935.00	

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**Category III: Scott Equipment**

			Fisher Scientific Company	
			Pittsburgh, PA	
Description	Part #	Quantity	Unit Price	Extension
Scott 2.2 Integrated Pal Gauges	SCO80409201	130	\$ 88.42	\$ 11,494.60
30 minute Carbon wrap cylinder	804840-01	7	\$ 586.59	\$ 4,106.13
2.2 Dual EBSS CBRN	804936-0803	7	\$ 2,069.55	\$ 14,486.85
Integrated pass, factory installed	805796-02	7	\$ 467.95	\$ 3,275.65
AV2000 facepiece with comfort seal, medium	804191-08	7	\$ 153.57	\$ 1,074.99
<b>Subtotal</b>			\$	22,943.62
<b>Less 5% LVP</b>				
<b>Less Terms Disc.</b>				
<b>EVALUATION</b>			\$	<b>22,943.62</b>

**Category IV: Universal Fit Test System**

			Alamo Iron Works		L.N. Curtis & Sons	
			San Antonio, TX		Oakland, CA	
Description	Part #	Quantity	Unit Price	Extension	Unit Price	Extension
TSI Portacount Universal Fit Test System	8028	1	\$ 10,850.35	\$ 10,850.35	\$ 11,535.00	\$ 11,535.00
Biosystems PosiChek 3 Low & High Pressure (2216 & 4500 psig) with Middle Stage Transducer including Enhanced Precision (EP) Transducer and 32-bit PosiChek Software	54-20-1117-32	1	\$ 7,884.41	\$ 7,884.41	\$ 6,985.00	\$ 6,985.00
Biosystems PosiChek 3 Pressure Reducing Regulator and Valve Assembly	35-0470	1	\$ 657.11	\$ 657.11	\$ 601.35	\$ 601.35
Biosystems Five (5) PosiChek Prepaid Calibrations with Five (5) Years of Extended Warranty	14-20-00-5	1	\$ 2,832.85	\$ 2,832.85	\$ 2,645.00	\$ 2,645.00
Survivair 1 <sup>st</sup> Stage Adapter for Sigma/Panther	752528	1	\$ 86.05	\$ 86.05	\$ 56.80	\$ 56.80
Survivair PosiChek Survivair-Specific CD-ROM Software (32-bit)	905820	1	\$ 529.16	\$ 529.16	\$ 202.25	\$ 202.25
<b>Subtotal</b>			\$	11,460.42	\$	10,288.15
<b>Less 5% LVP</b>						
<b>Less Terms Disc.</b>						
<b>EVALUATION</b>			\$	11,460.42	\$	<b>10,288.15</b>

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**Category V: Breathing Air Compressor**

	Mallory Fire Rancho Cordova, CA		L.N. Curtis & Sons Oakland, CA	
<b>Description</b>	<b>Brand/Model #</b>	<b>Unit Price</b>	<b>Brand/Model #</b>	<b>Unit Price</b>
Air Compressor Module: Four stage, air-cooled, 14.0 cubic ft per minute minimum, 6,000 pounds per sq inch, 10 horsepower minimum electric motor 220/230 volts AC 60 HZ Single Phase, inlet filter with maintenance indicator, intercoolers and after cooler, interstage and final condensate separator, interstage and final safety relief valve, v-belt drive with guard and vibration isolators, interstage and final pressure gauges, hour meter, auto start/stop air pressure switch, High Air Temperature shutdown switch and alarm, Low Oil shutdown switch and alarm Pressure lubrication system with pump, filter and gauge, automatic condensate drain system with muffler/reservoir, air purifier, back pressure maintaining valve and check valve, carbon monoxide monitor with calibration, moisture monitor	Eagle Air/ AS10F	\$ 12,271.31	Mako/ BAM5406HEI	\$22,875.00
Fill Station Module: Containment style fill station designed to hold and fill two one-hour, high pressure SCBA cylinders, fill valves, bleed valves, CGA-347 adapters, pressure gauge/valve panel with adjustable pressure regulator and three-bank cascade controls	Eagle Air/ AS10F	\$ 12,271.31	Mako/ SCFS2-2HP	\$ 4,990.00
High Pressure Air Storage Module: 2 ASME storage cylinders approx. 9 inch diameter by 51 inch tall, 6000 psi minimum working pressure, isolation valves, relief valves, drain valves, rack, associated high pressure hose to connect to the Fill Station Module Delivery and Set Up	Eagle Air/ AS10F	\$ 4,825.33	Mako/ TM5002CAS	\$ 4,290.00
		\$ 29,367.95		\$ 32,155.00
	<b>Less 5% LVP</b>			
	<b>Less Terms Disc.</b>			
	<b>EVALUATION</b>	<b>\$ 29,367.95</b>		<b>\$ 32,155.00</b>

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