

## INFORMATION PAPER

### ON

#### **SPECIAL OPERATIONS VECTOR 3 HALO, HAHO (SOV-3HH) MILITARY PARACHUTE, MILITARY TANDEM TETHER BUNDLE PARACHUTE**

**1. Background.** Pararescue (PJ) and Special Tactics (ST) forces require the SOV-3HH military solo system parachute as recent operations have demonstrated that currently fielded parachutes do not function well at high altitudes. Today's PJ/ST forces carry more equipment to accomplish the combat search and rescue mission and special operations mission. Consequently, PJ/ST require a parachute that can support the additional weight as well as function safely at high altitudes. The SOV-3HH parachute will allow PJ/ST to accomplish all missions, including High Altitude Low Opening /High Altitude High Opening, static line and free fall missions. PJ/ST forces also require the capability to deliver non-parachute qualified individuals to austere locations via the military "tandem" parachute where specialized care and treatment is required.

**2. Requirement.** Combat Search and Rescue Mission Area Plan. Lessons learned Operation ENDURING FREEDOM.

**3. Impact If Not Funded.** PJ/ST forces will be limited in the environments in which they are deployed. Safety risks become plausible during high altitude missions like those performed during Operation ENDURING FREEDOM. Without a military "tandem" parachute, PJ/ST forces will lack the capability to deliver non- parachute qualified critical care personnel to casualty locations.

**4. Units Impacted.**

106 RQW Gabreski Field, NY

123 STS Standiford Field ANGB, KY

129 RQW Moffett Federal Airfield, CA

125 STS Portland IAP, OR

176 WG Kulis ANGB, AK

**5. Contractor.** Relative Workshop Inc, DeLand, FL

**6. Cost.**

Item	Units Required	Cost	Program Cost
SOV-3HH (3080)	180	\$16K	\$2.88M
Military Tandem Tether Bundle Parachute (3080)	16	\$21K	\$336K
Total Program			\$3.22M