

INFORMATION PAPER

ON

C2/TACP: UP ARMOR FOR HMMWV

1. Background. Well documented and combat tested, the M-1145 Up-Armored HMMWVs for TACPs are deployed to the forward edges of today's battlefields. These vehicles provide personnel and sensitive communications equipment with upgraded protection from mine blast effects, small arms fire, and air-burst munitions. ANG TACPs are currently operating in hazardous combat areas using the previous generation soft-skinned HMMVWs two or more years beyond their service life. Obtaining service parts for current vehicles is difficult and frequent breakdown leaves a deployed TACP vulnerable.

2. Requirement. CENTAF Combat Mission Needs Statement (CMNS) for TACP M-1145 Up-Armored HMMWV's; GAO Report 03-505, Linger Training and Equipment Issues Hamper Air Support of Ground Forces; AF Audit Report F2003-0006-FD3000, Special Tactics and Air Support Operations Group Equipment Requirements; HAF Safety Board.

3. Impact If Not Funded. TACPs will continue to operate in combat without any armor protection for themselves and their equipment. The limited numbers of TACPs demands protection for these highly trained personnel to ensure qualified controllers are available to control attack aircraft supporting ground commanders who rely on close air support to protect their forces and shape the battlefield. Incidents of fratricide and collateral damage will increase without a TACP to control aircraft delivering ordnance in close proximity to friendly forces.

4. Units Impacted.

116 ASOS	Camp Murray, WA	118 ASOS	Badin, NC	122 ASOS	Alexandria, LA
124 ASOS	Boise, ID	165 ASOS	Brunswick, GA	169 ASOS	Peoria, IL
238 ASOS	Meridian, MS	274 ASOS	Syracuse, NY		

5. Contractor. AM General, Mishawauka, IN; O'Gara-Hess Inc, Dayton, OH

6. Cost.

Units Required	Unit Cost	Program Cost
M-1145 (66)	\$174K	\$11.50M