

Maneuver Technology



Objective:

- Develop and transition advanced mobility, and survivability technologies for application to current and future expeditionary systems

Operational Payoff:

- Advanced maneuver technologies increase MAGTF effectiveness and survivability
- Addresses PoR, POM, ARL, and ECL program needs
- Mature technologies to TRL 6 for transition

Technical Approach:

- Address need for alternative track technologies for AAV
- Install Band Track on AAV and test
- Scaled-up design for AAV and test
- Transition
- Develop Maneuver S&T Roadmap for EMW
- Execute new starts

Performers: NSWC/CD, TACOM, Soucy

10 June 2003

Schedule:

TASKS	FY03	FY04	FY05	FY06
AAV test of 18" BandTr	▲	▲		
M2 design, fab, test	▲	▲		
AAAV design, fab, test		▲	▲	
Transition to DRPM			◆	
Maneuver Roadmap		▲	▲	
New Starts			▲	

Transition(s): MARCORSSCOM, Army