

APPENDIX A

DEFINITIONS

1. Research and Development - The term Research and Development (R&D) covers the entire spectrum of scientific and engineering investigations ranging from basic to the most applied (to include the technology transfer phase) regardless of the source of funding. It covers all types of technical investigation in which the aim is to develop new knowledge or new capabilities. It excludes those investigations that consist of routine collection of data and/or testing of materials, instruments, and designs aimed only at numerical determination of their properties for direct application in design or construction of a specific Military Construction or Civil Works project.

2. User - An organization or agency which is the ultimate user of the results of an R&D effort.

3. Proponent - Organization (generally a USACE headquarters organization or element of OCE) responsible for the implementation of the results of the research program. The Proponent usually acts as the representative for the User.

4. Technical Monitor - Professional person in a Proponent's organization assigned to: a) serve as the Proponent's principal point of contact for a work unit, b) monitor the execution of assigned work units against approved program plan, and c) discharge Proponent's other responsibilities as assigned.

5. Functional Area Monitor - Professional person from DAEN-ZCM responsible for monitoring research in a Military Engineering R&D Functional Area which is focused to correct or relieve a Mission Area Analysis/Battlefield Development Plan (MAA/BDP) deficiency. The Functional Area Monitor assists DRD in coordinating, developing and defining appropriate technology demonstrations.

6. Executive Agent (EA) - The Laboratory responsible for the development, coordination, integration and execution of a designated development and implementation plan.

7. Supporting Agent (SA) - A Laboratory responsible for supporting the EA in developing and executing the plan.

8. Executive Agent Terms of Reference (TOR) - A document that identifies the objectives, responsibilities, funding sources, and the SAs and their roles for execution of the executive agent assignment.

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9. Executive Agent Development and Implementation Plan - A document that outlines the methods to be used, milestones and resources that will be used to accomplish the objectives of and executive agent TOR.

10. Mission Area Deficiency Statement (MADS) - A statement of the deficiency in a Corps mission area not covered by an Army Mission Area Analysis (MAA) (see Appendix B).

11. Mission Area Analysis (MAA) - An assessment of the capability of a force to perform within a particular battlefield or functional area.