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Nota di contenuto	Cover; Title Page; Copyright; Preface; Contents; Figures; Tables; Summary; Acknowledgments; Abbreviations; CHAPTER ONE: Introduction; Legislative Background on Life-Cycle Cost Analysis for Military Construction; Study Motivation and Research Approach; Outline of This Report; CHAPTER TWO: The DoD Facility Development, Construction, and Operating Process and Barriers to Life-Cycle Cost-Effectiveness; Incentives and Barriers to Life-Cycle Cost-Effectiveness at Each Step of the Military Construction Process; Step 1: Project Need Identified and Preliminary Justification Step 2: Economic Analysis and DD Form 1391 Completed Step 3: Regional, Service-Level, and OSD Project Ranking; Step 4: OMB Evaluation; Step 5: Congressional Evaluation and Approval; Step 6: Request for Proposal Preparation and Evaluation; Step 7: Design and Construction; Step 8: O&M and Decommissioning; CHAPTER THREE: The Role of Building Codes in Determining Construction Material; The Role

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DoD is Currently Incorporating Life-Cycle Costing in Many Aspects of the MILCON Process Challenges in Obtaining Life-Cycle Cost-Effective Facilities; Observations and Potential Improvements; Appendixes; A. RAND Interview Protocol Used in this Research; B. Navy MILCON Team Planning and Programming Process Diagram; C. Sample U.S. Army DD Form 1391; Bibliography

Sommario/riassunto

The Department of Defense (DoD) constructs, operates, and maintains a large number of facilities. DoD incorporates life-cycle cost-effective practices into many aspects of the military planning and construction processes. This report provides RAND's description and assessment of the process used to obtain life-cycle cost-effective facilities and how that affects DoD construction options and choices.
