| Record Nr. | UNINA9910777584303321 |
|-------------------------|--|
| Titolo | On the responsibilities of architects and engineers and their clients in federal facilities development / / Committee on Architect-Engineer Responsibilites, Building Research Board, Commission on Engineering and Technical Systems, National Research Council |
| Pubbl/distr/stampa | Washington, D.C.:,: National Academy Press,, 1994 |
| Descrizione fisica | 1 online resource (xii, 99 pages) |
| Disciplina | 720.973 |
| Soggetti | Public buildings - United States - Design and construction Architects - Legal status, laws, etc - United States Engineers - Legal status, laws, etc - United States |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di contenuto | ""ON THE RESPONSIBILITIES OF ARCHITECTS AND ENGINEERS AND THEIR CLIENTS IN FEDERAL FACILITIES DEVELOPMENT""; ""Copyright""; ""COMMITTEE ON ARCHITECT-ENGINEER RESPONSIBILITIES""; ""Agency Liaison Representatives""; ""Other Contributors"; ""Staff""; ""BUILDING RESEARCH BOARD (1991-1994)""; ""Staff""; ""PREFACE""; ""Contents""; ""EXECUTIVE SUMMARY""; ""ISSUES OF DEFINITION AND MEASUREMENT""; ""TEAMWORK AND RESPONSIBILITY""; ""BENCHMARKS FOR MANAGEMENT""; ""1 INTRODUCTION""; ""THE ARCHITECT AND ENGINEERING PROFESSIONS""; ""SOURCE AND CONDUCT OF THE STUDY"" ""2 A&E PARTICIPATION IN FACILITIES DEVELOPMENT AND MANAGEMENT"" "THE FACILITY LIFE CYCLE""; "FACILITY DEVELOPMENT""; ""3 THE PATTERNS OF A&E RESPONSIBILITIES""; ""QUALITY FACILITIES AS THE AIM""; "RESPONSIBILITY VERSUS LIABILITY"; ""TEAMWORK AMONG PARTICIPANTS IN THE PROCESS""; ""GENERIC PROBLEMS""; "UNIQUE ASPECTS OF FEDERAL FACILITIES PROCESS""; ""4 RECENT EXPERIENCE OF A&E FIRMS AND GOVERNMENT AGENCIES"; ""GOVERNMENT PERSPECTIVES PRESENTED2""; "A&E FIRM PERSPECTIVES PRESENTED"; "SHORTCOMINGS OF A&E FIRMS AND GOVERNMENT AGENCIES" |

1.

""5 QUALITY CONTROL, QUALITY ASSURANCE, AND A&E RESPONSIBILITIES"" ""HOW GOVERNMENT AGENCIES SEEK TO AVOID PROBLEMS""; ""Effective Selection of an A&E Firm""; ""Realistic Budgets""; ""Effective Communication and Review""; ""WHAT HAPPENS WHEN PROBLEMS OCCUR""; ""OUTLOOK FOR THE FUTURE""; ""6 TOWARD BETTER UNDERSTANDING AND MANAGEMENT OF A&E RESPONSIBILITIES""; ""LEVELS OF RESPONSIBILITIES""; ""DATA, MEASUREMENT, AND LIMITS OF MANAGEMENT"; ""INTERIM GUIDELINES FOR JUDGING A&E PERFORMANCE""; ""EFFORTS TO ENHANCE QUALITY""; ""REFERENCES"": ""ACRONYM LIST"" ""APPENDIX A BIOGRAPHICAL SKETCHES OF COMMITTEE MEMBERS"" ""APPENDIX B ROSTER OF PARTICIPANTS"": ""STUDY COMMITTEE"": ""INVITED PARTICIPANTS""; ""STAFF""; ""APPENDIX C A&E PROJECT PERFORMANCE STATISTICS""; ""APPENDIX D STATEMENT OF TASK""; ""APPENDIX E THE BROOKS BILL""; ""PUBLIC BUILDINGS: SELECTION OF ARCHITECTS AND ENGINEERS": ""PUBLIC LAW 92-582: 86 STAT.1278"": ""TITLE IX: SELECTION OF ARCHITECTS AND ENGINEERS""; ""REQUESTS FOR DATA ON ARCHITECTURAL AND ENGINEERING SERVICES": ""NEGOTIATION OF CONTRACTS FOR ARCHITECTURAL AND ENGINEERING SERVICES"