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THE PARTIES SHOULD EXECUTE A SEPARATE CONFIDENTIALITY AGREEMENT IF THEY INTEND FOR ANY OF THE INFORMATION IN THIS A305-2020 TO BE HELD CONFIDENTIAL.

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- ☐ Exhibit D – Past Project Experience
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The undersigned certifies under oath that the information provided in this Contractor's Qualification Statement is true and sufficiently complete so as not to be misleading.

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My commission expires:

# Aia Document A305

**Sam Kubba**



## **Aia Document A305:**

**Design and Planning of Research and Clinical Laboratory Facilities** Leonard Mayer, 1995-02-20 DESIGN and PLANNING of Research and Clinical LABORATORY FACILITIES In this primer professional reference Leonard Mayer demystifies one of the most complex architectural specialties An architect with more than thirty three years experience as a master planner and programmer of laboratories and clinical facilities Mr Mayer offers a comprehensive overview of the fundamental issues related to laboratory planning and design He also provides designers with a clear and rational framework through which to approach this highly challenging and rewarding design specialty A superb learning tool for students and professionals just getting started in lab design and a valuable one volume reference for the experienced professional Design and Planning of Research and Clinical Laboratory Facilities features Step by step guidance through the complex maze of codes specifications standards and official guidelines relating to the planning design and construction processes New and updated design criteria based on the most recent laws and regulations Master plans facility programs functional programs and requirements programs for a wide variety of scientific and medical disciplines and support facilities Comprehensive lists of relevant codes regulations standards guidelines and important architectural structural mechanical electrical and plumbing criteria Research and clinical laboratory facilities are perhaps the most complex structures to plan and design Intimidated by a vast and seemingly impenetrable body of codes regulations and design criteria pertaining to lab design and construction many architects unfortunately choose to avoid what can be one of the most profitable and professionally rewarding areas of specialization Written by an architect with more than thirty three years of experience as a master planner and programmer of laboratories and clinical facilities this book demystifies the process of laboratory planning and design It provides a comprehensive overview of the fundamental issues related to laboratory design and offers readers detailed step by step guidance through the complex maze of design specifications and codes standards and official guidelines that must be addressed during the programming planning design and construction process Focusing mainly on laboratory programming planning and design criteria for wet laboratory environments Leonard Mayer provides examples from numerous master plans facility programs functional programs and requirements programs applicable to a wide variety of scientific and medical disciplines and related facilities Related functions and activities include administrative offices computer centers core service and support building services facilities and more He presents new and updated design criteria based on recent laws and regulations and supplies readers with comprehensive lists of relevant codes regulations standards guidelines and architectural structural mechanical electrical and plumbing criteria Design and Planning of Research and Clinical Laboratory Facilities is an excellent primer for architecture students and newcomers to the field as well as an indispensable single volume reference for experienced professionals It is also an invaluable resource for researchers and investigators facility planners and managers plant engineers and all others involved with the design construction maintenance and administration of laboratory facilities

Handbook of Green Building Design and Construction Sam Kubba,2012-06-26 Creating contract plans and specifications to ensure building performance

**Construction Process Planning and Management** Sidney M Levy,2009-09-24 By their very nature construction projects can create seemingly endless opportunities for conflict Written by a best selling author with over 40 years of experiences in the construction and general contracting business Construction Process Planning and Management provides you with the necessary tools to save time and money on your construction project In this book Sid Levy provides valuable advice for avoiding or working through the common problems that are a result of the long term nature of construction projects failure to select a project delivery system appropriate to the project incomplete drawing and specifications unrealistic scheduling poor communication and coordination among participants and inadequate contract administration From project genesis through design development to contractor and contract selection on to construction oversight punch list and successful project close out this book will point out those pitfalls to avoid and offer practical advice at every step along the way Administer the general construction process including solicitation of contractor s qualifications pre qualify bidders comparative analysis of bid packages recommendation for contract award contract document negotiation and documentation of job change orders Provide Project Planning and on site management and coordination of all construction projects Ensure compliance of building construction rules and regulations and collaborate with chief engineers to monitor quality of construction Conduct technical plan review of construction documents and submit written responses identifying required corrections or changes Design implement and oversee Company standards for construction policies practices and processes

*The Architect's Handbook of Professional Practice* Joseph A. Demkin,The American Institute of Architects,2001 CD ROM contains Samples of all AIA contract documents

*Construction Contracting and Administration for Contract Centers* United States. Employment and Training Administration,1982

**Substantial Rehabilitation & New Construction** William Duncan,2013-11-11 The procedures in this manual distill six years of learning about the most efficient acquisition and construction methods in this country for high volume production of housing affordable to low income people The people in the Rehab Work Group at The Enterprise Foundation have gathered this information first hand and conveyed it in training workshops on production management throughout the country Over 2000 participants in the workshops have included rehab specialists from city housing departments construction managers of single and multifamily rehab projects program managers from both nonprofit housing development organizations and city rehab departments as well as students in colleges and universities They are becoming the backbone of a new cadre of effective producers of affordable housing In the 30 cities and several rural areas where we have both learned and applied these production management techniques they have resulted in savings of 5 10 even 25 percent of the cost of housing development The Enterprise Foundation is a national nonprofit organization that my wife Patty and I launched in 1982 The Foundation s mission is to see that all very low income Americans have the opportunity for fit and affordable housing within a generation and work their way up and out of poverty

into the main stream of American life      **The Architecture Student's Handbook of Professional Practice** American Institute of Architects,2017-02-07 The essential guide to beginning your career in architecture The Architecture Student s Handbook of Professional Practice opens the door to the vast body of knowledge required to effectively manage architectural projects and practice A professional architect is responsible for much more than design this book is specifically designed to help prepare you for the business and administrative challenges of working in the real world whether you are a student or are just starting out in practice It provides clear insight into the legal financial marketing management and administrative tasks and issues that are integral to keeping a firm running This new edition has been restructured to be a companion textbook for students undertaking architectural practice classes while also fulfilling the specific knowledge needs of interns and emerging professionals It supplements information from the professional handbook with new content aimed at those setting out in the architectural profession and starting to navigate their careers New topics covered in this new edition include path to licensure firm identity professional development strategic planning and integrated project delivery Whether you want to work at a top firm strike out on your own or start the next up and coming team the business of architecture is a critical factor in your success This book brings the fundamentals together to give you a one stop resource for learning the reality of architectural practice Learn the architect s legal and ethical responsibilities Understand the processes of starting and running your own firm Develop manage and deliver projects on time and on budget Become familiar with standard industry agreements and contracts Few architects were drawn to the profession by dreams of writing agreements and negotiating contracts but those who excel at these everyday essential tasks impact their practice in innumerable ways The Architecture Student s Handbook of Professional Practice provides access to the nuts and bolts that keep a firm alive stable and financially sound      The Architect's Handbook of Professional Practice American Institute of Architects,2011-09-26 Architects must be proficient in a variety of business practices to contribute to manage or launch a successful firm They are responsible for the same kind of legal financial marketing management and administrative activities as any other professional Within these broad categories however there are many details including professional standards and documents that are unique to the profession of architecture      *Project Management Checklist: A Complete Guide For Exterior and Interior Construction* Fred Stitt,1992-09-30 A true management time saver this volume covers all project management stages from pre design up to the point that construction begins Following the standard American Institute of Architects AIA project format and three hole punched for portability it supplies checklist for site analysis schematic design design development and covers all phases of prebidding bidding and negotiations as well as contracts and post construction administration

**Construction Specifications Writing** Mark Kalin,Robert S. Weygant,Harold J. Rosen,John R. Regener,2010-04-26 Updated edition of the comprehensive rulebook to the specifier s craft With this latest update Construction Specifications Writing Sixth Edition continues to claim distinction as the foremost text on construction specifications This mainstay in the

field offers comprehensive practical and professional guidance to understanding the purposes and processes for preparation of construction specifications This new edition uses real world document examples that reflect current writing practices shaped by the well established principles and requirements of major professional associations including the American Institute of Architects AIA the Engineers Joint Contract Documents Committee EJCDC and the Construction Specifications Institute CSI Also included are guidelines for correct terminology product selection organization of specifications according to recognized CSI formats and practical techniques for document production Fully revised throughout this Sixth Edition includes Updates to MasterFormat 2004 as well as SectionFormat PageFormat 2007 and Uniformal End of chapter questions and specification writing exercises Samples of the newly updated construction documents from the AIA New chapter on sustainable design and specifications for LEED projects Updated information on the role of specifications in Building Information Modeling BIM

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