

SCOPE

Contractor certified as having knowledge in the area of, and be limited to, the installation, maintenance, repair, alteration and extension of lawn sprinkling systems and the equipment, pumps, appliances and apparatus used in connection therewith. A lawn sprinkler plumber shall not drill wells. Sprinkler and irrigation systems used for or in connection with agriculture are not included within the scope of work. Contractor also certified in the area of all business and finance knowledge/skills associated therewith.

EXAMINATION CONTENTS

Business and Finance Exam – 2 Hours

Subjects	Number of Questions
Financial Management	6
Estimating & Bidding	6
General Contract Management	7
General Project Management	6
Personnel Management	4
Tax Laws	5
Insurance & Bonding	3
Contracting Laws	5
OSHA Requirements	3
Business Organization & Manag	ement 5
Total Number of Questions	50

Trade Knowledge Exam – 4 Hours

Subjects Number	of Questions
System Design and Layout	14
Hydraulics	7
Control and Wiring	8
Backflow Prevention / Cross Connection	6
Plans and Specifications	6
Sprinkler Heads	5
Excavation, Compaction and Grading	4
Pumps	4
Reclaimed Water / Non-Potable Water	3
Codes & Standards	3
Total Number of Questions	60

THIS EXAM MAY INCLUDE ADDITIONAL NONSCORED TRIAL QUESTIONS.

TO QUALIFY FOR A LICENSE, YOU MUST PASS BOTH THE BUSINESS AND FINANCE EXAM AND THE TRADE KNOWLEDGE EXAM.

EXAMINATION REFERENCES

The following references with an asterisk (*) indicate the books you may bring to the test site and use to assist you in answering the questions. These are the <u>ONLY</u> references you may bring with you.

- * <u>Florida Building Code Plumbing</u>, 2004, International Code Council, Inc. 5203 Leesburg Pike, Ste 600, Falls Church, VA 22041, <u>www.iccsafe.org</u> (800-786-4452)
- * Florida Irrigation Society Standards and Specs. for Turf and Landscape Irrigation Systems, 2005, 5t^h Ed., www.fisstate.org, (800) 441.5341

No marks, highlighting, or notes of any sort may be made in the reference materials during the examination. Highlighting and permanent tabbing <u>prior</u> to the examination is acceptable. "Post it" notes are not permanent and will not be allowed. No handwritten notes may be made in the reference materials prior to or during the examination.

The following references may be used to help prepare you for the examination. <u>You are NOT required to</u> <u>purchase these reference books and they may NOT</u> <u>be brought to the examination. They are only</u> <u>suggested if you feel the need for additional study.</u>

<u>AIA - A201, General Conditions of Contract</u>, 1997, American Institute of Architects, 104 East Jefferson St., Tallahassee, FL 32301 (800) 365.2724

<u>AIA - A401, Contractor - Subcontractor Agreement,</u> 1997, American Institute of Architects, 104 East Jefferson St., Tallahassee, FL 32301 (800) 365.2724 <u>Builder's Guide to Accounting</u>, 2004, Craftsman Book Company, 6058 Corte Del Cedro, Carlsbad, CA 92009 (800) 829.8123

Contractors Manual, 3rd Ed., 2000, Association of Builders and Contractors Institute, Inc., 3730 Coconut Creek Pkwy., Ste., 200 Coconut Creek, FL 33066 (561) 432.9442

<u>The Guide to Florida's Construction Lien Law</u>, 1997, ProfitGuard, P.O. Box 10354, Tallahassee, FL 32302

Simplified Irrigation Design, 2nd Ed., 1995, John Wiley & Sons, Inc., 605 Third Ave., New York, NY 10158-0012

<u>Turf Irrigation Manual - The Complete Guide to</u> <u>Landscape Irrigation Design</u>, 5th Ed., 1994, Weathermatic, P.O. Box 180205, Dallas, TX 75218-0205

<u>The Complete Irrigation Workbook</u>, 1995, Franzak & Foster, G.I.E. Inc., 4012 Bridge Ave., Cleveland, OH 44113

Local Licensing Ordinances

ADDITIONAL INFORMATION

Please refer to the Candidate Information Bulletin for this examination for any additional information or requirements.

PROFESSIONAL TESTING, INC. 7680 Universal Blvd., Suite 300 Orlando, FL 32819 (407) 264.2993 (407) 264.2977 Fax (800) 654.0021 www.proftesting.com