RainWorx® Rain Harvesting Systems

TABLE OF CONTENTS

Specification Details 2
Clauses 2
- Scope 2
- Requirements 2
- Site Options 3
- Performance 4
- StormLite® Above Ground Tank 5
- StormLite® Underground Tank 5
- Co-operation 8
- Workmanship 8
- Delivery & Handling 8
- Installation 9
- Completion 10

Compliances 11

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1 Specification Details

Trade Sections: Plumbing
Description:
Keywords:

2 Clauses

2.1 Scope

Help Note:
For technical enquiries contact APD Ltd on 09 263 7741 or e-mail duane@apd.co.nz or head to the website www.apd.co.nz

2.1.1 Scope

Supply, install and commission RainWorx® Rain Harvesting Systems, as specified herein and indicated on the design drawings, complete with all necessary components and accessories required for proper installation and performance. All aspects of this work shall be in strict accordance with APD Ltd technical literature and installation requirements (check www.apd.co.nz, or call 09 263 7741 for the latest editions), and the requirements of the NZ Building Code, related Standards, Regulations and Acts, the Local Authority, and the network utility operator (water supply.

No substitutions are permitted for RainWorx® Rain Harvesting Systems.

For the purpose of this specification, RainWorx® Rain Harvesting Systems is referred to generally as 'RainWorx®'.

This section should be read in conjunction with other specification sections, in particular, Plumbing, Drainlaying, Siteworks, as they are interrelated.

2.1.2 Extent of Work

The following is a list and/or general description of the extent of the RainWorx® Rain Harvesting Systems works, which are more specifically defined in the contract documents, required for the completion of the contract works:

2.2 Requirements

2.2.1 Safety

Comply with the Health and Safety at Work Act 2015 (HSWA), and with all relevant Health and Safety at Work Regulations 2016, and with all relevant WorkSafe New Zealand (WorkSafe) Approved Codes of Practice and WorkSafe Information and Guidance, particularly those for construction and building maintenance.

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2.2.2 Warranty

APD Ltd. Product Warranty - according to the warranty terms and conditions.
- For RainWorx® Rain Harvesting Systems components.
- Provide this on the manufacturer's standard warranty form.
- Commence the warranty from the date of practical completion of the contract works.

2.2.3 Substitutions

The RainWorx® Rain Harvesting System shall be as specified herein and on the design drawings. The substitution of RainWorx® Rain Harvesting Systems for an alternative brand, system or product is not permitted under any circumstances.

The substitution of a specified RainWorx® component for an alternative RainWorx® component by the Contractor shall only be permitted with the Contract Administrator's written authorisation and shall be at no additional cost to the Principal. Should any resultant extra work and/or redesign work be required to accommodate an alternative RainWorx® component to satisfy design, performance and compliance requirements, then the cost of these shall be borne by the Contractor.

2.2.4 Inspections & Reporting

BCA inspections shall take place at each of the stages as scheduled in the Building Consent. Confirm a written programme to facilitate these inspections, including notification when each stage of the work is ready for inspection.

Carry out all necessary pre-installation and installation inspections.

Complete all necessary Pre-Installation Checklists prior to installation, and all necessary Installation Checklists.

Complete all necessary Final Checklists and Installation Sign-Off Certificates before handing over completed work.

2.2.5 Quality Assurance

Maintain and comply with industry-recognised quality control and assurance procedures to ensure that all stages of the work are carried out to the highest standard.

2.2.6 Defective Materials & Work

Should defective materials and/or work be found at any time before the final acceptance of the work, it shall be rejected. Rejected RainWorx® materials and work shall be repaired and/or replaced to the satisfaction of the Contract Administrator without delay and at no additional cost to the Principal.

2.3 Site Options

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