# RESERVOIR PLANTER SPECIFICATIONS

# TF 4900 Reservoir System

PART ONE

### 1.1 SUMMARY

 A. Section includes: Furnish Reservoir Planter System indicated on drawings or specified herein.

#### 1.5 SUBMITTALS

- A. Submit product data, shop drawings and samples.
  - Product Data: Manufacturer's specifications and technical data edited specifically for proposed system, including the following specific information:
    - a. Detailed specification of construction fabrication.
    - b. Manufacturer's installation instructions
    - c. Maintenance literature
    - d. Product warranty
  - Shop Drawings: Indicate pertinent dimensions, general construction, component connections anchoring methods, hardware and installation procedures.
  - 3. Samples as requested by Architect.

# 1.6 QUALITY ASSURANCE

A. Qualifications of Manufacturer: Manufacturer to be prequalified by specifier prior to bidding.Failure to comply will result in disqualification of bid.

Manufacturer to have at least five year experience in the manufacturer of Reservoir Planter System field proven for at least five years.

# 1.10 WARRANTY

Manufacturer shall submit a written warranty for precast products for the period of two years upon acceptance of products.

## PART TWO

#### 2.1 MANUFACTURERS

- A. Acceptable manufacturer for Reservoir Planter System Model TF 4900 to be known as Wausau Tile, Inc.
   PO Box 1520, Wausau, WI 54402-1520. (800) 388-8728.
- B. Clarification Note: Drawings and installation specification are based on manufacturers proprietary literature from Wausau Tile, Inc.
   Other manufacturers shall comply with minimum levels of material and detailing indicated on drawings or specified herein.

### 2.2 MATERIALS

- A. Non-woven Polypropolyene wicks of synthetic fiber.
   (4.5 oz. per yd) Resistant to fungus and mildew, indigestible to insects.
- B. (1) 2" Dia. hot dipped galvanized steel fill pipe
- C. (1) porous membrane (same material as wicks)
- D. (1): thick foam insulation, custom fitted to contours of specified Wausau Tile planter.
- E. (1) hit dipped galvanized pipe strap
- F. (1) 5/8" Dia. stainless steel bolt
- G. (1) Rubber plug with compression key lock
- H. Stainless steel drain lines (cast directly into Wausau Tile planters).

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