

# TA WOODS STANDARD COST CODES

## PLUMBING

- 15.01 Fixtures/Drains
- 15.02 Sanitary Sewer
- 15.03 Storm Drain
- 15.04 Fire Protection
- 15.05 Water - Potable
- 15.06 Other Waste
- 15.07 Air Piping
- 15.08 Utilities
- 15.09 Gas Piping
- 15.10 Controls/Wiring
- 15.11 Insulation
- 15.12 Testing
- 15.13 Hangers/Sleeves
- 15.14 Demolition
- 15.15 Tools
- 15.16 Rentals
- 15.17 Fuel
- 15.18 Supervision
- 15.19 Drafting/Design
- 15.20 Concrete
- 15.21 Storage Trailer
- 15.22 Travel
- 15.23 Per Diem
- 15.24 Contingency / Bonus
- 15.25 Permits
- 15.26 Warranty
- 15.27 Bond
- 15.28 Mobilize/Demobilize

## PIPING

- 16.01 Towers/Chillers
- 16.02 Boilers
- 16.03 Pumps/Tanks
- 16.04 Fire Protection
- 16.05 Refrigeration Piping
- 16.06 Condensate Drain
- 16.07 Air Piping
- 16.08 Hot/Chill Water
- 16.09 Gas Piping
- 16.10 Steam/Condensate
- 16.11 Insulation
- 16.12 Testing
- 16.13 Hangers/Sleeves
- 16.14 Demolition
- 16.15 Tools
- 16.16 Rentals
- 16.17 Fuel
- 16.18 Supervision
- 16.19 Drafting/Design
- 16.20 Concrete
- 16.21 Storage Trailer
- 16.22 Travel
- 16.23 Per Diem
- 16.24 Contingency / Bonus
- 16.25 Utilities
- 16.26 Warranty
- 16.27 Bond
- 16.28 Mobilize/Demobilize

## HVAC

- 17.01 HVAC Equipment
- 17.02 Registers/Grilles
- 17.03 Fans
- 17.04 Fire Dampers/Protection
- 17.05 Shop Fab
- 17.06 Shop Liner
- 17.07 S/M Field
- 17.08 Branch Dist.
- 17.09 Louvers
- 17.10 Control Wiring
- 17.11 Ductwrap
- 17.12 Testing
- 17.13 Hangers/Sleeves
- 17.14 Demolition
- 17.15 Tools
- 17.16 Rentals
- 17.17 Fuel
- 17.18 Supervision
- 17.19 Drafting/Design
- 17.20 Concrete
- 17.21 Storage Trailer
- 17.22 Travel
- 17.23 Per Diem
- 17.24 Contingency / Bonus
- 17.25 Permits
- 17.26 Warranty
- 17.27 Bond
- 17.28 Mobilize/Demobilize

## SERVICES

- 18.01 New HVAC Equipment
- 18.02 Fans & Hoods
- 18.03 Compressor and/or Drier Change
- 18.04 Motors/Bearings/Belts/Sheaves
- 18.05 Shop Fabrication
- 18.06 Mechanical Piping & Cond Drain
- 18.07 Sheet Metal Install
- 18.08 Refrigerant Piping
- 18.09 Refrigerant Recovery
- 18.10 Controls & Wiring
- 18.11 Insulation
- 18.12 TAB, Startups and BPF Testing
- 18.13 Chillers & Towers
- 18.14 Demolition & Hauling
- 18.15 Tools
- 18.16 Equipment Rentals
- 18.17 Fuel
- 18.18 Plumbing Fixtures
- 18.19 Pumps & Specialties
- 18.20 Sewer & Drain Piping
- 18.21 Water Piping
- 18.22 Backflow Preventers
- 18.23 Backflow Testing
- 18.24 Boilers & Water Heaters
- 18.25 Concrete and Forming
- 18.26 Warranty
- 18.27 Travel Time
- 18.28 Training
- 18.29 Service Marketing
- 18.41 Service Contract: Jan-Mar
- 18.42 Service Contract: Apr-Jun
- 18.43 Service Contract: Jul-Sep
- 18.44 Service Contract: Oct-Dec

## ELECTRICAL

- 19.01 Electrical Equipment
- 19.02 Light Fixtures/Lamps
- 19.03 Conduit-Interior < 1
- 19.04 Conduit-Interior 1-1/4 to 4
- 19.05 Conduit-Undrgrd < 1
- 19.06 Conduit-Undrgrd 1-1/4 to 4
- 19.07 Wire-Branch # 14 thru # 8
- 19.08 Wire-Feeder # 6 to # 500
- 19.09 Outlet Boxes
- 19.10 F. A. System
- 19.11 Tele/Data Systems
- 19.12 Intercom Systems
- 19.13 Devices & Covers
- 19.14 Demolition
- 19.15 Tools
- 19.16 Rentals
- 19.17 Fuel
- 19.18 Supervision
- 19.19 Drafting/Design
- 19.20 Concrete
- 19.21 Storage Trailer
- 19.22 Travel
- 19.23 Per Diem
- 19.24 Contingency / Bonus
- 19.25 Permits
- 19.26 Warranty
- 19.27 Bond
- 19.28 Mobilize/Demobilize
- 19.29 System Reserve
- 19.30 System Reserve