Table of Contents

Division 1 – General Requirements
Design and Construction Quality
Campus Master Plans
Texas Tech University System
Operating and Building Maintenance
Project Administration
Historically Underutilized Business (HUB) Program
Building Codes and Standards
Public Art Program
Landscape Enhancement Program
Pre-Installation Meetings
Interior Design
Accessibility Guidelines
Alternates
Addenda
Drawings and Specifications
Contingency Allowance
Delays and Extension of Time
Energy Conservation Design
Quality Control
Temporary Facilities
Temporary Utilities
Site Security
Construction Site Waste
Safety Requirements
Fire Safety
Parking
Project Sign
Project Closeout
Commissioning
Asbestos Compliance and Abatement
Hazardous Contaminants
Project Sign Examples

Division 2 – Site Work
Site Preparation
Site Demolition
Tree Protection
Excavation, Trenching, and Backfilling for Utilities
Erosion, Sedimentation, and Dust Control
Storm Water Pollution Prevention Plan (SWPPP)
Termite Treatments
Utility Services
Asphalt Paving
Concrete Paving
Pavement Markings
Truncated Tile
Concrete Curb and Gutters
Trench Drain Covers
Brick Pavers
Porous Unit Paving (Concrete Grid Pavers)
Site Furnishings
Irrigation Systems
Landscaping
Lawns and Grasses
Exterior Plants
Fertilizer
Mulches
Stakes and Guys

Division 3 – Concrete
General
Fibrous Concrete for Site Work
Cast-in-Place Concrete
Polished Concrete Finishing

Division 4 – Masonry
General
Mortar and Masonry Grout
Masonry Reinforcement
Ties and Anchors
Brick
Concrete Masonry Units (CMU)
Cut Stone
Precast Concrete Stone
Cast Stone (Wet Cast Only)

Division 5 – Metals
General
Structural Steel
Cold Form Metal Framing
Metal Fabrications
Pipe and Tube Railings

**Division 6 – Wood & Plastics**
General
Rough Carpentry
Sheathing
Finish Carpentry
Architectural Millwork

**Division 7 – Thermal & Moisture Protection**
General
Bituminous Waterproofing
Self Adhering Sheet Waterproofing
Cold Fluid Applied Waterproofing
Hot Fluid Applied Rubberized Asphalt Waterproofing
Building Insulation
Fluid Applied Membrane Air Barriers
Clay Roof Tiles
FM Global Clay Tile and Plywood Roof Deck Requirements
Thermoplastic Polyolefin (TPO) Roofing
Coal Tar Elastomeric Membrane (CTEM)
Sheet Metal Flashing and Trim
Roof Specialties and Accessories
Through Penetration Firestop Systems
Joint Sealants

**Division 8 – Doors & Windows**
General
Steel Doors and Frames
Flush Wood Doors
Access Doors
Aluminum Framed Entrances and Storefronts
Aluminum Windows
Finish Hardware
Glazing
Mirrors
Division 9 – Finishes
General
Non-Load Bearing steel Framing
Gypsum Board
Portland Cement Plastering
Tile
Acoustical Ceilings
Resilient Floor Tile
Portland Cement Terrazzo Flooring
Resinous Matrix Terrazzo Flooring
Carpet
Carpet Tile
Wall Coverings
Exterior Paining
Interior Painting
Staining and Transparent Finishing
FRP Wall Panels

Division 10 – Specialties
General
Visual Display Surfaces
Toilet Compartments
Signage
Fire Extinguisher Cabinets
Fire Extinguishers
Automated External Defibrillator (AED)
Toilet Accessories
Janitorial Accessories
Bird Deterrent System

Division 11 – Equipment
General
Audio Visual Equipment

Division 12 – Furnishings
General
Artwork
Classroom Audience Seating
Horizontal Louver Blinds TTUS
Division 13 – Special Construction
Not used

Division 14 – Conveying Systems
Elevators

Division 15 – Mechanical
General
Energy Conservation Design
Pipe and Pipe Fittings
Mechanical Identification
Pipe Identification
Insulation – General
Pipe Insulation
Duct Insulation
Valves
Hydronic Piping
Chilled Water
Steam and Condensate Piping
Steam and Condensate Pumps
Natural Gas Piping
Fire Protection Systems
Press Connect Fittings
Plumbing Fixtures and Equipment
Hot Water Heaters
Domestic Water Piping
Domestic Water Pumps
Sanitary Waste and Vent Piping
Roof Drainage Piping System
Manhole Covers
Heating Ventilating and Air Conditioning (HVAC)
Ducts and Diffusers
Air and Dirt Separator
Variable Frequency drives (VFD)
Controls and Instrumentation
System Cleaning
Disinfection of Potable Water System
Attachment 1 – Sanitary Sewer Manhole Cover
Attachment 2 – Storm Sewer Manhole Cover
Attachment 3 – Communications Manhole Cover
Division 16 – Electrical
General
Basic Electrical Materials and Methods
Power Metering
Wire and Cable
Electrical Service
Grounding and Bonding
Raceways and Conduits Cable Trays
Automatic Transfer Switches
Electrical Generating Plant
Electrical Identification
Panelboards
Power/Electrical Monitoring
Motor Starters
Transformers
Wiring Devices
Surge Protection Devices
Enclosed Safety Switches
Interior Lighting
Lighting Controls
Emergency Egress Lighting
Exterior Lighting
Lighting Design Parameters
Data/Communications
Lightning Protection System
Fire Alarm and Smoke Detection System
Access Controls
Video Surveillance System
Emergency Telephones (Blue Light)