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 21 13 22.00 20 11/09 FOAM FIRE EXTINGUISHING FOR HAZ/FLAM MATERIAL FACILITY  
 21 13 24.00 10 10/07 AQUEOUS FILM-FORMING FOAM (AFFF) FIRE PROTECTION SYSTEM  
 21 13 26.00 40 08/16 DELUGE FIRE-SUPPRESSION SPRINKLER SYSTEMS  
 21 21 00 04/06 FIRE EXTINGUISHING SPRINKLER SYSTEMS (RESIDENTIAL)  
 21 21 00.00 40 11/16 CARBON-DIOXIDE FIRE-EXTINGUISHING SYSTEMS  
 21 21 01.00 20 11/09 CARBON DIOXIDE FIRE EXTINGUISHING (HIGH PRESSURE)  
 21 21 02.00 20 11/09 CARBON DIOXIDE FIRE EXTINGUISHING (LOW PRESSURE)  
 21 21 03.00 10 02/09 WET CHEMICAL FIRE EXTINGUISHING SYSTEM  
 21 22 00.00 20 05/11 HALON 1301 FIRE EXTINGUISHING  
 21 22 00.00 40 05/16 CLEAN AGENT FIRE EXTINGUISHING SYSTEMS  
 21 23 00.00 20 04/06 WET CHEMICAL FIRE EXTINGUISHING FOR KITCHEN CABINET  
 21 30 00 04/08 FIRE PUMPS

**DIVISION 22 - PLUMBING**

22 00 00 11/15 PLUMBING, GENERAL PURPOSE  
 22 00 70 11/11 PLUMBING, HEALTHCARE FACILITIES  
 22 05 48.00 20 04/06 MECHANICAL SOUND, VIBRATION, AND SEISMIC CONTROL  
 22 05 83.63 11/16 CURED-IN-PLACE PIPE (CIPP) LINING



22 07 19.00 40	08/16	PLUMBING PIPING INSULATION
22 13 29	02/11	SANITARY SEWERAGE PUMPS
22 13 36	02/09	PNEUMATIC SEWAGE EJECTORS
22 14 29.00 40	05/17	SUMP PUMPS
22 15 09.00 40	11/16	GENERAL SERVICE COMPRESSED-AIR SYSTEMS CLEANING PROCEDURES
22 15 13.16 40	11/17	HIGH-PRESSURE COMPRESSED-AIR PIPING, PIPING COMPONENTS, AND VALVES, STAINLESS
22 15 14.00 40	11/17	GENERAL SERVICE COMPRESSED-AIR SYSTEMS, LOW PRESSURE
22 15 19.13 20	11/09	LARGE NONLUBRICATED RECIPROCATING AIR COMPRESSORS (OVER 300 HP)
22 15 19.19 20	05/11	NONLUBRICATED ROTARY SCREW AIR COMPRESSORS (100 HP AND LARGER)
22 15 26.00 20	04/06	HIGH AND MEDIUM PRESSURE COMPRESSED AIR PIPING
22 16 19.26 20	11/09	LARGE CENTRIFUGAL AIR COMPRESSORS (OVER 200 HP)
22 31 00	02/09	WATER SOFTENERS, CATION-EXCHANGE (SODIUM CYCLE)
22 33 30.00 10	04/08	SOLAR WATER HEATING EQUIPMENT
22 60 70	05/09	GAS AND VACUUM SYSTEMS FOR HEALTHCARE FACILITIES
22 66 53.00 40	08/15	LABORATORY CHEMICAL-WASTE AND VENT PIPING

**DIVISION 23 - HEATING, VENTILATING, AND AIR CONDITIONING (HVAC)**

23 00 00	08/10	AIR SUPPLY, DISTRIBUTION, VENTILATION, AND EXHAUST SYSTEMS
23 01 30.41	02/15	HVAC SYSTEM CLEANING
23 03 00.00 20	08/10	BASIC MECHANICAL MATERIALS AND METHODS
23 05 15	02/14	COMMON PIPING FOR HVAC
23 05 48.00 40	08/15	VIBRATION AND SEISMIC CONTROLS FOR HVAC PIPING AND EQUIPMENT
23 05 93	11/15	TESTING, ADJUSTING, AND BALANCING FOR HVAC
23 07 00	02/13	THERMAL INSULATION FOR MECHANICAL SYSTEMS
23 08 01.00 20	04/06	TESTING INDUSTRIAL VENTILATION SYSTEMS
23 09 00	11/15	INSTRUMENTATION AND CONTROL FOR HVAC
23 09 13	11/15	INSTRUMENTATION AND CONTROL DEVICES FOR HVAC
23 09 13.34 40	02/17	CONTROL VALVES, SELF-CONTAINED
23 09 23.01	11/15	LONWORKS DIRECT DIGITAL CONTROL FOR HVAC AND OTHER BUILDING CONTROL SYSTEMS
23 09 23.02	11/15	BACNET DIRECT DIGITAL CONTROL FOR HVAC AND OTHER BUILDING CONTROL SYSTEMS
23 09 33.00 40	11/15	ELECTRIC AND ELECTRONIC CONTROL SYSTEM FOR HVAC
23 09 53.00 20	02/10	SPACE TEMPERATURE CONTROL SYSTEMS
23 09 93	11/15	SEQUENCES OF OPERATION FOR HVAC CONTROL
23 11 25	11/08	FACILITY GAS PIPING
23 21 13.00 20	04/06	LOW TEMPERATURE WATER (LTW) HEATING SYSTEM
23 21 13.23 20	07/07	[HIGH][MEDIUM] TEMPERATURE WATER SYSTEM WITHIN BUILDINGS
23 21 23	08/17	HYDRONIC PUMPS
23 22 13.35 40	02/17	STEAM TRAPS
23 22 23.00 40	08/15	STEAM CONDENSATE PUMPS
23 22 25.00 40	11/17	STEAM VALVES
23 22 26.00 20	02/10	STEAM SYSTEM AND TERMINAL UNITS
23 23 00	10/07	REFRIGERANT PIPING
23 25 00	11/08	CHEMICAL TREATMENT OF WATER FOR MECHANICAL SYSTEMS
23 31 13.00 40	05/16	METAL DUCTS
23 33 56	02/09	SELF-ACTING BLAST VALVES
23 34 23.00 40	02/17	HVAC POWER VENTILATORS
23 35 00.00 10	02/09	OVERHEAD VEHICLE TAILPIPE[ AND WELDING FUME]

				EXHAUST REMOVAL SYSTEM(S)	
23	35	19.00	20	02/10	INDUSTRIAL VENTILATION AND EXHAUST
23	36	00.00	40	05/16	AIR TERMINAL UNITS
23	37	13.00	40	05/15	DIFFUSERS, REGISTERS, AND GRILLS
23	41	13.00	40	02/16	PANEL FILTERS
23	44	00.00	10	02/16	CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL (CBR) AIR FILTRATION SYSTEM
23	50	52.00	10	02/16	CENTRAL HIGH TEMPERATURE WATER (HTW) GENERATING PLANT AND AUXILIARIES
23	51	43.00	20	02/10	DUST AND GAS COLLECTOR, DRY SCRUBBER AND FABRIC FILTER TYPE
23	51	43.01	20	04/06	MECHANICAL CYCLONE DUST COLLECTOR OF FLUE GAS PARTICULATES
23	51	43.02	20	04/06	ELECTROSTATIC DUST COLLECTOR OF FLUE GAS PARTICULATES
23	51	43.03	20	02/10	FABRIC FILTER DUST COLLECTOR OF FLY ASH PARTICLES IN FLUE GAS
23	52	00		04/08	HEATING BOILERS
23	52	33.01	20	11/08	STEAM HEATING PLANT WATERTUBE (SHOP ASSEMBLED) COAL/OIL OR COAL
23	52	33.02	20	11/08	STEAM HEATING PLANT WATERTUBE (FIELD ERECTED) COAL/OIL OR COAL
23	52	33.03	20	11/08	WATER-TUBE BOILERS, OIL/GAS OR OIL
23	52	43.00	10	04/08	HEAT RECOVERY BOILERS
23	52	43.00	20	05/15	LOW PRESSURE WATER HEATING BOILERS (UNDER 800,000 BTU/HR OUTPUT)
23	52	46.00	20	05/15	LOW PRESSURE WATER HEATING BOILERS (OVER 800,000 BTU/HR OUTPUT)
23	52	49.00	20	11/08	STEAM BOILERS AND EQUIPMENT (500,000 - 18,000,000 BTU/HR)
23	52	53.00	20	04/06	STEAM BOILERS AND EQUIPMENT (18,000,000 - 60,000,000 BTU/HR)
23	54	16.00	10	04/08	HEATING SYSTEM; GAS-FIRED HEATERS
23	54	19		11/08	BUILDING HEATING SYSTEMS, WARM AIR
23	57	10.00	10	01/08	FORCED HOT WATER HEATING SYSTEMS USING WATER AND STEAM HEAT EXCHANGERS
23	63	00.00	10	10/07	COLD STORAGE REFRIGERATION SYSTEMS
23	64	00		11/16	PACKAGED WATER CHILLERS, ABSORPTION TYPE
23	64	10		11/16	WATER CHILLERS, VAPOR COMPRESSION TYPE
23	64	26		08/09	CHILLED, CHILLED-HOT, AND CONDENSER WATER PIPING SYSTEMS
23	65	00		11/16	COOLING TOWERS AND REMOTE EVAPORATIVELY-COOLED CONDENSERS
23	69	00.00	20	07/06	REFRIGERATION EQUIPMENT FOR COLD STORAGE
23	70	01.00	10	01/08	CENTRAL STEAM-GENERATING SYSTEM, COAL-FIRED
23	70	02.00	10	01/08	CENTRAL STEAM GENERATING SYSTEM - COMBINATION GAS AND OIL FIRED
23	70	03.00	10	01/08	HEATING AND UTILITIES SYSTEMS, CENTRAL STEAM
23	71	19		01/08	THERMAL ENERGY STORAGE SYSTEM: ICE-ON-COIL
23	72	00.00	10	01/08	ENERGY RECOVERY SYSTEMS
23	73	13.00	40	05/17	MODULAR INDOOR CENTRAL-STATION AIR-HANDLING UNITS
23	74	33.00	40	05/17	PACKAGED, OUTDOOR, HEATING AND COOLING MAKEUP AIR-CONDITIONERS
23	76	00.00	10	04/08	EVAPORATIVE COOLING SYSTEMS
23	76	00.00	20	07/06	EVAPORATIVE COOLING SYSTEM
23	81	00.00	20	11/09	UNITARY AIR CONDITIONING EQUIPMENT
23	81	23.00	20	02/10	COMPUTER ROOM AIR CONDITIONING UNITS
23	81	47		08/08	WATER-LOOP AND GROUND-LOOP HEAT PUMP SYSTEMS

23 82 00.00 20	02/16	TERMINAL HEATING UNITS
23 82 01.00 10	04/08	WARM AIR HEATING SYSTEMS
23 82 02.00 10	04/08	UNITARY HEATING AND COOLING EQUIPMENT
23 82 16.00 40	05/16	AIR COILS
23 82 19.00 40	05/17	FAN COIL UNITS
23 82 23.00 40	05/17	UNIT VENTILATORS
23 82 43.00 40	05/17	ELECTRIC DUCT HEATERS
23 82 46.00 40	05/17	ELECTRIC UNIT HEATERS
23 83 00.00 20	04/06	ELECTRIC SPACE HEATING EQUIPMENT
23 84 19.00	02/18	DESICCANT COOLING SYSTEMS

**DIVISION 25 - INTEGRATED AUTOMATION**

25 05 11	11/17	CYBERSECURITY FOR FACILITY-RELATED CONTROL SYSTEMS
25 08 10	04/06	UTILITY MONITORING AND CONTROL SYSTEM TESTING
25 10 10	11/15	UTILITY MONITORING AND CONTROL SYSTEM (UMCS) FRONT END AND INTEGRATION
25 50 00.00 20	02/17	CYBERSECURITY OF FACILITY-RELATED CONTROL SYSTEMS

**DIVISION 26 - ELECTRICAL**

26 00 00.00 20	07/06	BASIC ELECTRICAL MATERIALS AND METHODS
26 05 00.00 40	08/16	COMMON WORK RESULTS FOR ELECTRICAL
26 05 13.00 40	11/16	MEDIUM-VOLTAGE CABLES
26 05 19.10 10	05/16	INSULATED WIRE AND CABLE
26 05 33	01/07	DOCKSIDE POWER CONNECTION STATIONS
26 05 48.00 10	10/07	SEISMIC PROTECTION FOR ELECTRICAL EQUIPMENT
26 05 70.00 40	02/15	HIGH VOLTAGE OVERCURRENT PROTECTIVE DEVICES
26 05 71.00 40	02/17	LOW VOLTAGE OVERCURRENT PROTECTIVE DEVICES
26 08 00	08/08	APPARATUS INSPECTION AND TESTING
26 09 23.00 40	08/16	LIGHTING CONTROL DEVICES
26 11 13.00 20	04/07	PRIMARY UNIT SUBSTATION
26 11 14.00 10	10/07	MAIN ELECTRIC SUPPLY STATION AND SUBSTATION
26 11 16	02/10	SECONDARY UNIT SUBSTATIONS
26 12 19.00 40	11/14	PAD-MOUNTED, LIQUID-FILLED, MEDIUM-VOLTAGE TRANSFORMERS
26 12 19.10	05/17	THREE-PHASE PAD-MOUNTED TRANSFORMERS
26 12 21	05/17	SINGLE-PHASE PAD-MOUNTED TRANSFORMERS
26 13 00	11/14	SF6/HIGH-FIREPOINT FLUIDS INSULATED PAD-MOUNTED SWITCHGEAR
26 13 01	08/13	PAD-MOUNTED DEAD-FRONT AIR INSULATED SWITCHGEAR
26 18 23.00 40	08/16	MEDIUM-VOLTAGE SURGE ARRESTERS
26 20 00	02/14	INTERIOR DISTRIBUTION SYSTEM
26 22 00.00 10	10/07	480-VOLT STATION SERVICE SWITCHGEAR AND TRANSFORMERS
26 23 00	05/15	LOW-VOLTAGE SWITCHGEAR
26 23 00.00 40	11/17	SWITCHBOARDS AND SWITCHGEAR
26 24 13	05/15	SWITCHBOARDS
26 24 16.00 40	08/16	PANELBOARDS
26 24 19.00 40	11/14	MOTOR CONTROL CENTERS
26 27 13.10 30	10/07	ELECTRIC METERS
26 27 14.00 20	02/11	ELECTRICITY METERING
26 27 29	04/06	MARINA ELECTRICAL WORK
26 28 00.00 10	10/07	MOTOR CONTROL CENTERS, SWITCHBOARDS AND PANELBOARDS
26 28 01.00 10	10/07	COORDINATED POWER SYSTEM PROTECTION
26 28 21.00 40	05/17	AUTOMATIC TRANSFER SWITCHES

26 29 01.00 10	11/08	ELECTRIC MOTORS, 3-PHASE VERTICAL INDUCTION TYPE
26 29 02.00 10	11/08	ELECTRIC MOTORS, 3-PHASE VERTICAL SYNCHRONOUS TYPE
26 29 23	04/06	VARIABLE FREQUENCY DRIVE SYSTEMS UNDER 600 VOLTS
26 31 00	05/15	SOLAR PHOTOVOLTAIC (PV) COMPONENTS
26 32 13.00 20	04/07	SINGLE OPERATION GENERATOR SETS
26 32 14.00 10	02/10	DIESEL-GENERATOR SET, STATIONARY 15-300 KW, STANDBY APPLICATIONS
26 32 15.00 10	10/07	DIESEL-GENERATOR SET STATIONARY 100-2500 KW, WITH AUXILIARIES
26 32 33.00 10	10/07	UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEM ABOVE 15 KVA CAPACITY
26 33 53.00 20	04/08	UNINTERRUPTIBLE POWER SUPPLY (UPS)
26 35 33.00 40	08/16	POWER FACTOR CORRECTION EQUIPMENT
26 35 43	05/11	400-HERTZ (HZ) SOLID STATE FREQUENCY CONVERTER
26 35 44.00 20	02/18	270 VDC SOLID STATE GROUND POWER UNIT
26 36 00.00 10	10/07	AUTOMATIC TRANSFER SWITCH AND BY-PASS/ISOLATION SWITCH
26 36 23.00 20	04/06	AUTOMATIC TRANSFER SWITCHES
26 41 00	11/13	LIGHTNING PROTECTION SYSTEM
26 42 13.00 20	04/06	CATHODIC PROTECTION BY GALVANIC ANODES
26 42 14.00 10	08/09	CATHODIC PROTECTION SYSTEM (SACRIFICIAL ANODE)
26 42 15.00 10	02/13	CATHODIC PROTECTION SYSTEM (STEEL WATER TANKS)
26 42 17.00 10	11/08	CATHODIC PROTECTION SYSTEM (IMPRESSED CURRENT)
26 42 19.00 20	04/06	CATHODIC PROTECTION BY IMPRESSED CURRENT
26 42 19.10	11/08	CATHODIC PROTECTION SYSTEMS (IMPRESSED CURRENT) FOR LOCK MITER GATES
26 42 22.00 20	01/08	CATHODIC PROTECTION SYSTEM FOR STEEL WATER TANKS
26 51 00	05/16	INTERIOR LIGHTING
26 51 00.00 40	02/13	INTERIOR LIGHTING
26 52 00.00 40	10/17	EMERGENCY LIGHTING
26 53 00.00 40	11/15	EXIT SIGNS
26 54 21.00 10	10/07	HELIPAD LIGHTING AND VISUAL NAVIGATION AIDS
26 55 53.00 40	11/14	SECURITY LIGHTING
26 55 80.00 20	04/06	SURGICAL LIGHTING FIXTURES
26 56 00	05/13	EXTERIOR LIGHTING
26 56 13.00 40	11/14	LIGHTING POLES AND STANDARDS
26 56 19.00 40	05/16	ROADWAY LIGHTING
26 56 20.00 10	10/07	AIRFIELD AND HELIPORT LIGHTING AND VISUAL NAVIGATION AIDS
26 56 36.00 40	05/16	FLOOD LIGHTING
26 60 13.00 40	05/15	LOW-VOLTAGE MOTORS

**DIVISION 27 - COMMUNICATIONS**

27 05 14.00 10	04/06	CABLE TELEVISION PREMISES DISTRIBUTION SYSTEM
27 05 28.36 40	05/17	CABLE TRAYS FOR COMMUNICATIONS SYSTEMS
27 05 29.00 10	08/11	PROTECTIVE DISTRIBUTION SYSTEM (PDS) FOR SIPRNET COMMUNICATION SYSTEMS
27 10 00	08/11	BUILDING TELECOMMUNICATIONS CABLING SYSTEM
27 13 23.00 40	11/14	COMMUNICATIONS OPTICAL BACKBONE CABLING
27 21 00.00 20	04/06	INTERCOMMUNICATION SYSTEM
27 21 00.00 40	02/16	INTERCOMMUNICATION SYSTEM
27 21 10.00 40	05/16	FIBER OPTIC DATA TRANSMISSION SYSTEM
27 41 16.00 10	04/06	TELEVISION SIGNAL RECEPTION SYSTEM
27 51 16	04/06	RADIO AND PUBLIC ADDRESS SYSTEMS
27 51 23.10	05/11	INTERCOMMUNICATION SYSTEM
27 52 24	08/17	NURSE CALL SYSTEM
27 54 00.00 20	04/06	COMMUNITY ANTENNA TELEVISION (CATV) SYSTEMS

**DIVISION 28 - ELECTRONIC SAFETY AND SECURITY**

28 05 26.00 40	08/16	GROUNDING AND BONDING FOR ELECTRONIC SAFETY AND SECURITY
28 08 10	05/16	ELECTRONIC SECURITY SYSTEM ACCEPTANCE TESTING
28 10 05	05/16	ELECTRONIC SECURITY SYSTEMS (ESS)
28 20 02	11/08	CENTRAL MONITORING SERVICES FOR ELECTRONIC SECURITY SYSTEMS
28 31 00.00 10	11/08	FIRE DETECTION AND ALARM SYSTEM, DIRECT CURRENT LOOP
28 31 02.00 20	02/10	FIRE ALARM REPORTING SYSTEMS - DIGITAL COMMUNICATORS
28 31 13.00 40	02/17	FIRE DETECTION AND ALARM CONTROL, GUI, AND LOGIC SYSTEMS
28 31 33.00 10	11/08	FIRE ALARM REPORTING SYSTEM, RADIO TYPE
28 31 33.13 20	04/06	EXTERIOR FIRE REPORTING SYSTEM, RADIO TYPE
28 31 49	04/06	CARBON MONOXIDE DETECTORS
28 31 63.00 20	10/07	ANALOG/ADDRESSABLE INTERIOR FIRE ALARM SYSTEM
28 31 64.00 10	08/09	FIRE DETECTION AND ALARM SYSTEM, ADDRESSABLE
28 31 73.00 20	02/10	EXTERIOR FIRE ALARM SYSTEM, CLOSED CIRCUIT TELEGRAPHIC TYPE
28 31 74.00 20	02/10	INTERIOR FIRE DETECTION AND ALARM SYSTEM
28 31 75.00 10	11/08	CENTRAL FIRE ALARM SYSTEM, DIGITAL ALARM COMMUNICATOR TYPE
28 31 76	08/11	INTERIOR FIRE ALARM AND MASS NOTIFICATION SYSTEM
28 33 00.00 40	02/17	FUEL-GAS DETECTION AND ALARM

**DIVISION 31 - EARTHWORK**

31 00 00	08/08	EARTHWORK
31 05 19	08/08	GEOTEXTILE
31 05 20	08/08	GEOSYNTHETIC DRAINAGE LAYER
31 05 21	08/08	GEOGRID SOIL REINFORCEMENT
31 05 22	08/08	GEOTEXTILES USED AS FILTERS
31 10 00	08/08	CLEARING FOR CIVIL WORKS
31 11 00	08/08	CLEARING AND GRUBBING
31 21 00	08/08	PIPING; OFF-GAS
31 21 13	08/11	RADON MITIGATION
31 23 00.00 20	02/11	EXCAVATION AND FILL
31 31 16.13	08/16	CHEMICAL TERMITE CONTROL
31 31 16.19	02/16	TERMITE CONTROL BARRIERS
31 32 11	08/08	SOIL SURFACE EROSION CONTROL
31 32 23	08/08	FOUNDATION DRILLING AND GROUTING
31 32 39	08/08	BIOENGINEERING PRACTICES FOR STREAM BANK AND SHORELINE STABILIZATION
31 36 00	08/08	WIRE MESH GABIONS[ AND MATTRESSES]
31 41 16	08/09	METAL SHEET PILING
31 60 00	11/08	FOUNDATION PREPARATION
31 62 13.13	04/06	CAST-IN-PLACE CONCRETE PILES
31 62 13.20	08/09	PRECAST/PRESTRESSED CONCRETE PILES
31 62 13.24	08/11	CONCRETE CYLINDER PILES
31 62 13.26	04/06	PRESSURE-INJECTED FOOTINGS
31 62 16.16	11/11	STEEL H-PILES
31 62 19	01/08	TIMBER PILES
31 62 19.13	11/16	TIMBER MARINE PILES
31 62 21	11/08	PILING: COMPOSITE, WOOD AND CAST IN-PLACE CONCRETE
31 62 23.13	11/08	CAST-IN-PLACE CONCRETE PILES, STEEL CASING

31 63 16	11/08	AUGER CAST GROUT PILES
31 63 26	08/08	DRILLED CAISSONS
31 63 29	11/14	DRILLED CONCRETE PIERS AND SHAFTS
31 68 13	11/08	SOIL AND ROCK ANCHORS
31 73 00	11/08	TUNNEL AND SHAFT GROUTING

**DIVISION 32 - EXTERIOR IMPROVEMENTS**

32 01 11.51	05/16	RUBBER AND PAINT REMOVAL FROM AIRFIELD PAVEMENTS
32 01 13.63	02/16	GILSONITE MODIFIED ASPHALT EMULSION SEAL COATS
32 01 13.64	02/17	BITUMINOUS PAVEMENT LIQUID REJUVENATING
32 01 16.71	02/17	COLD MILLING ASPHALT PAVING
32 01 16.75	02/17	HEATER SCARIFYING OF ASPHALT PAVING
32 01 17	08/08	COLD-MIX RECYCLING
32 01 17.61	05/17	SEALING CRACKS IN ASPHALT PAVING
32 01 17.62	05/11	STRESS-ABSORBING MEMBRANE INTERLAYER
32 01 18.71	05/17	GROOVING OF AIRFIELD PAVING
32 01 19	08/08	FIELD MOLDED SEALANTS FOR SEALING JOINTS IN RIGID PAVEMENTS
32 01 19.61	04/06	RESEALING OF JOINTS IN RIGID PAVEMENT
32 01 24	08/08	HOT IN-PLACE RECYCLING OF BITUMINOUS PAVEMENTS
32 01 29.61	05/17	PARTIAL DEPTH PATCHING OF RIGID PAVING
32 01 29.62	08/08	CONCRETE PAVING RAISING
32 05 33	08/17	LANDSCAPE ESTABLISHMENT
32 11 16.13	04/06	SAND-CLAY [BASE] [SUBBASE] COURSE
32 11 16.16	11/11	[BASE COURSE FOR RIGID] [AND SUBBASE COURSE FOR FLEXIBLE] [SUBBASE COURSE FOR PERVIOUS] PAVING
32 11 20	08/17	[BASE COURSE FOR RIGID][ AND ][SUBBASES FOR FLEXIBLE] PAVING
32 11 23	08/17	AGGREGATE BASE COURSES
32 11 23.23	08/17	BASE COURSE DRAINAGE LAYERS
32 11 24	11/11	GRADED CRUSHED AGGREGATE BASE COURSE FOR [PERVIOUS][FLEXIBLE] PAVEMENT
32 11 26.16	04/06	BITUMINOUS CONCRETE BASE COURSE
32 11 27	08/08	BITUMINOUS-STABILIZED BASE COURSE, SUBBASE, OR SUBGRADE
32 11 29	11/09	LIME-[STABILIZED][MODIFIED] SUBGRADE
32 11 30	08/08	LIME TREATED SUBGRADE [LIME MODIFIED SOILS]
32 11 33	08/08	CEMENT STABILIZED [BASE] [SUBBASE] COURSE AT AIRFIELDS AND ROADS
32 11 34	08/08	PORTLAND CEMENT-STABILIZED BASE OR SUBBASE COURSE
32 11 36.13	04/06	LEAN CONCRETE BASE COURSE
32 12 11	11/08	BITUMINOUS SURFACE TREATMENT
32 12 13	05/17	BITUMINOUS TACK AND PRIME COATS
32 12 15.13	11/17	ASPHALT PAVING FOR AIRFIELDS
32 12 16	08/09	HOT-MIX ASPHALT (HMA) FOR ROADS
32 12 17	04/08	HOT MIX BITUMINOUS PAVEMENT
32 12 18	08/08	RESIN MODIFIED PAVEMENT SURFACING MATERIAL
32 12 19	08/08	BITUMINOUS BINDER AND WEARING COURSES (CENTRAL-PLANT COLD-MIX)
32 12 22.00 10	08/08	POLYMER CONCRETE MICRO-OVERLAY (PCMO) FOR FUEL AND ABRASION RESISTANT WEARING SURFACES
32 12 36.13	05/17	ASPHALTIC SEAL AND FOG COATS
32 13 13.06	11/11	PORTLAND CEMENT CONCRETE PAVEMENT FOR ROADS AND SITE FACILITIES
32 13 13.43	02/18	HIGH TEMPERATURE CONCRETE PAVING FOR AIRFIELDS USING LIGHTWEIGHT AND TRAPROCK AGGREGATES
32 13 14.13	11/17	CONCRETE PAVING FOR AIRFIELDS AND OTHER HEAVY

		DUTY PAVEMENTS
32 13 15.20	11/10	CONCRETE PAVEMENT FOR CONTAINMENT DIKES
32 13 16.16	11/08	ROLLER COMPACTED CONCRETE (RCC) PAVEMENT
32 13 17	08/08	STONE MATRIX ASPHALT (SMA) FOR AIRFIELD PAVEMENTS
32 13 43	11/11	PERVIOUS CONCRETE PAVING
32 13 73	04/08	COMPRESSION JOINT SEALS FOR CONCRETE PAVEMENTS
32 15 00	05/17	AGGREGATE SURFACING
32 16 13	04/08	CONCRETE SIDEWALKS AND CURBS AND GUTTERS
32 16 15	04/08	CONCRETE BLOCK PAVEMENTS
32 17 23	08/16	PAVEMENT MARKINGS
32 18 16.13	08/17	PLAYGROUND PROTECTIVE SURFACING
32 31 13	11/16	CHAIN LINK FENCES AND GATES
32 31 13.53	04/08	HIGH-SECURITY CHAIN LINK FENCES AND GATES
32 31 26	04/08	WIRE FENCES AND GATES
32 32 23	04/08	SEGMENTAL CONCRETE BLOCK RETAINING WALL
32 84 23	04/08	UNDERGROUND SPRINKLER SYSTEMS
32 84 24	08/11	IRRIGATION SPRINKLER SYSTEMS
32 92 19	08/17	SEEDING
32 92 23	04/06	SODDING
32 92 26	08/17	SPRIGGING
32 93 00	08/17	EXTERIOR PLANTS
32 96 00	08/17	TRANSPLANTING EXTERIOR PLANTS

**DIVISION 33 - UTILITIES**

33 01 30.16	08/16	TV INSPECTION OF SEWER PIPELINES
33 01 30.72	05/16	RELINING SEWERS
33 01 50.01	02/10	CLEANING FUEL STORAGE TANKS
33 01 98	05/13	SLIP LINING OF EXISTING PIPING FOR LEVEE APPLICATIONS
33 05 16	08/08	CONCRETE POLES
33 05 23	08/15	TRENCHLESS UTILITY INSTALLATION
33 05 23.13	11/13	UTILITY HORIZONTAL DIRECTIONAL DRILLING
33 08 53	02/10	AVIATION FUEL DISTRIBUTION SYSTEM START-UP
33 08 55	07/07	COMMISSIONING OF FUEL FACILITY SYSTEMS
33 09 53	02/10	AVIATION FUEL PUMP CONTROL AND ANNUNCIATION SYSTEM
33 09 54	02/10	AVIATION FUEL PUMP CONTROL AND ANNUNCIATION SYSTEM (TYPE [IV][V])
33 09 55	02/10	AVIATION FUEL PUMP CONTROL AND ANNUNCIATION SYSTEM (CUT-N-COVER TANKS)
33 11 00	02/18	WATER UTILITY DISTRIBUTION PIPING
33 11 13	08/17	POTABLE WATER SUPPLY WELLS
33 11 23	11/09	NATURAL GAS AND LIQUID PETROLEUM PIPING
33 12 33.00 30	11/11	WATER METERS
33 16 13.16	04/06	WIRE-WOUND CIRCULAR PRESTRESSED-CONCRETE WATER TANK
33 16 15	04/08	WATER STORAGE STEEL TANKS
33 26 00.00 10	04/08	RELIEF WELLS
33 30 00	04/08	SANITARY SEWERS
33 32 13.13	11/14	PACKAGED SEWAGE LIFT STATIONS, WET WELL TYPE
33 32 16	08/16	PACKAGED UTILITY WASTEWATER PUMPING STATIONS
33 34 00	04/08	FORCE MAINS AND INVERTED SIPHONS; SEWER
33 34 13	04/08	SIPHONS, DOSING
33 40 00	02/10	STORM DRAINAGE UTILITIES
33 46 13	04/08	FOUNDATION DRAINAGE SYSTEM
33 46 16	02/17	SUBDRAINAGE PIPING
33 47 13	11/14	POND AND RESERVOIR LINERS

33 51 13.00 30	05/10	NATURAL-GAS METERING
33 51 15	02/16	NATURAL-GAS / LIQUID PETROLEUM GAS DISTRIBUTION
33 51 39	08/17	MONITORING WELLS
33 52 10	04/08	SERVICE PIPING, FUEL SYSTEMS
33 52 43	05/11	AVIATION FUEL DISTRIBUTION (NON-HYDRANT)
33 52 43.11	02/10	AVIATION FUEL MECHANICAL EQUIPMENT
33 52 43.12	02/10	AVIATION FUEL PANTOGRAPHS
33 52 43.13	02/10	AVIATION FUEL PIPING
33 52 43.14	02/10	AVIATION FUEL CONTROL VALVES
33 52 43.23	02/10	AVIATION FUEL PUMPS
33 52 43.28	11/10	FILTER SEPARATOR, AVIATION FUELING SYSTEM
33 52 80	02/10	LIQUID FUELS PIPELINE COATING SYSTEMS
33 52 90.00 20	02/10	WELDING FOR POL SERVICE PIPING
33 56 10	01/08	FACTORY-FABRICATED FUEL STORAGE TANKS
33 56 13.13	08/15	STEEL TANKS WITH FIXED ROOFS
33 56 13.15	08/15	UNDERTANK INTERSTITIAL SPACE
33 56 19	05/15	FUEL IMPERMEABLE LINER SYSTEM
33 56 53	04/08	PRESSURE VESSELS FOR STORAGE OF COMPRESSED GASES
33 57 00	08/11	BULK FUEL RECEIVING/DISPENSING EQUIPMENT
33 58 00	04/08	LEAK DETECTION FOR FUELING SYSTEMS
33 59 00	04/07	TIGHTNESS TESTING OF EXISTING UNDERGROUND FUEL SYSTEMS
33 60 02	04/08	ABOVEGROUND HEAT DISTRIBUTION SYSTEM
33 61 13	08/10	PRE-ENGINEERED UNDERGROUND HEAT DISTRIBUTION SYSTEM
33 61 13.13	02/16	PREFABRICATED UNDERGROUND HYDRONIC ENERGY DISTRIBUTION
33 61 13.19	02/16	VALVES, PIPING, AND EQUIPMENT IN VALVE MANHOLES
33 61 14	02/10	EXTERIOR BURIED PREINSULATED WATER PIPING
33 63 13	04/06	EXTERIOR UNDERGROUND STEAM DISTRIBUTION SYSTEM
33 63 13.19	02/16	CONCRETE TRENCH HYDRONIC AND STEAM ENERGY DISTRIBUTION
33 63 14	04/06	EXTERIOR BURIED PUMPED CONDENSATE RETURN
33 63 16	07/06	EXTERIOR SHALLOW TRENCH STEAM DISTRIBUTION
33 63 23	04/06	EXTERIOR ABOVEGROUND STEAM DISTRIBUTION
33 65 00	08/11	CLEANING PETROLEUM STORAGE TANKS
33 71 01	07/06	OVERHEAD TRANSMISSION AND DISTRIBUTION
33 71 01.00 40	11/14	OVERHEAD TRANSMISSION AND DISTRIBUTION
33 71 02	02/15	UNDERGROUND ELECTRICAL DISTRIBUTION
33 73 00.00 40	11/14	UTILITY TRANSFORMERS
33 75 00.00 40	11/14	SWITCHGEAR AND PROTECTION DEVICES
33 77 19.00 40	08/16	MEDIUM-VOLTAGE GAS SWITCH
33 77 36.00 40	05/17	MEDIUM-VOLTAGE UTILITY FUSES
33 82 00	04/06	TELECOMMUNICATIONS OUTSIDE PLANT (OSP)

**DIVISION 34 - TRANSPORTATION**

34 11 00	04/08	RAILROAD TRACK AND ACCESSORIES
34 11 19.00 20	04/06	WELDING CRANE AND RAILROAD RAIL - THERMITE METHOD
34 41 26.00 10	02/09	ACCESS CONTROL POINT CONTROL SYSTEM
34 43 00.00 20	02/10	AIRFIELD LIGHTING
34 71 13.16	02/15	VEHICLE CRASH BARRIERS
34 71 13.19	04/08	ACTIVE VEHICLE BARRIERS
34 73 13	04/08	MOORING AND GROUNDING POINTS FOR AIRCRAFT

**DIVISION 35 - WATERWAY AND MARINE CONSTRUCTION**

35 01 41.00 10	11/14	ELECTROMECHANICAL OPERATING MACHINERY FOR LOCKS
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			AND DAMS
35 01	70.13	05/14	WIRE ROPE FOR GATE OPERATING DEVICES
35 05	40.14 10	05/14	HYDRAULIC POWER SYSTEMS FOR CIVIL WORKS STRUCTURES
35 05	40.17	05/14	SELF-LUBRICATED MATERIALS, FABRICATION, HANDLING, AND ASSEMBLY
35 20	14	04/08	STOPLOGS
35 20	16.33	01/08	MITER GATES
35 20	16.39	01/08	SECTOR GATES
35 20	16.46	01/08	TAINTER GATES AND ANCHORAGES
35 20	16.53	01/08	VERTICAL LIFT GATES
35 20	16.59	01/08	CLOSURE GATES
35 20	20	01/08	ELECTRICAL EQUIPMENT FOR GATE HOIST
35 20	23	04/06	DREDGING
35 31	19	01/08	STONE, CHANNEL, SHORELINE/COASTAL PROTECTION FOR STRUCTURES
35 31	19.20	01/08	ARTICULATING CONCRETE BLOCK REVETMENTS
35 41	00	01/08	LEVEE CONSTRUCTION
35 42	34	01/08	REINFORCED SOIL SLOPE
35 45	01	02/16	VERTICAL PUMPS, AXIAL-FLOW AND MIXED-FLOW IMPELLER-TYPE
35 45	02.00 10	02/16	SUBMERSIBLE PUMP, AXIAL-FLOW AND MIXED-FLOW TYPE
35 45	03.00 10	02/16	SPEED REDUCERS FOR STORM WATER PUMPS
35 51	13.00 20	04/06	CONCRETE FLOATING PIER FOR SMALL CRAFT
35 59	13.13	08/09	PRESTRESSED CONCRETE FENDER PILING
35 59	13.14 20	02/18	POLYMERIC PILES
35 59	13.16	05/11	MARINE FENDERS
35 59	13.19	04/06	ARCH-TYPE RUBBER MARINE FENDERS
35 73	13	01/08	EMBANKMENT FOR EARTH DAMS

**DIVISION 40 - PROCESS INTERCONNECTIONS**

40 05	13	10/07	PIPELINES, LIQUID PROCESS PIPING
40 05	13.96	05/10	WELDING PROCESS PIPING
40 17	26.00 20	04/06	WELDING PRESSURE PIPING
40 17	30.00 40	05/16	WELDING GENERAL PIPING
40 18	00.00 40	05/17	VACUUM SYSTEMS PROCESS PIPING
40 95	00	10/07	PROCESS CONTROL

**DIVISION 41 - MATERIAL PROCESSING AND HANDLING EQUIPMENT**

41 22	13.13	04/08	BRIDGE CRANES
41 22	13.14	04/08	BRIDGE CRANES, OVERHEAD ELECTRIC, TOP RUNNING
41 22	13.15	04/08	BRIDGE CRANES, OVERHEAD ELECTRIC, UNDER RUNNING
41 22	13.16	04/08	GANTRY CRANES
41 22	13.33	05/10	PORTAL CRANE TRACK INSTALLATION
41 22	23.19	04/08	MONORAIL HOISTS
41 24	26	01/08	HYDRAULIC FLUID POWER SYSTEMS
41 36	30.00 10	01/08	ULTRASONIC INSPECTION OF PLATES
41 65	10.00 10	05/09	[DIESEL][NATURAL GAS] FUELED ENGINE PUMP DRIVES

**DIVISION 42 - PROCESS HEATING, COOLING, AND DRYING EQUIPMENT**

42 22	00.00 40	05/17	PROCESS CHILLERS AND COOLERS
42 22	13.00 40	08/17	CENTRIFUGAL PROCESS CHILLERS AND COOLERS
42 22	16.00 40	08/17	RECIPROCATING PROCESS CHILLERS AND COOLERS
42 23	13.00 40	08/17	PROCESS CONDENSERS

**DIVISION 43 - PROCESS GAS AND LIQUID HANDLING, PURIFICATION, AND STORAGE**

**EQUIPMENT**

43 11 00	04/08	FANS/BLOWERS/PUMPS; OFF-GAS
43 13 13.13	10/07	VAPOR PHASE ACTIVATED CARBON ADSORPTION UNITS
43 15 00.00 20	04/06	LOW PRESSURE COMPRESSED AIR PIPING (NON-BREATHING AIR TYPE)
43 21 29	04/06	FLOW MEASURING EQUIPMENT [POTABLE WATER] [SEWAGE TREATMENT PLANT]
43 31 13.14	10/07	DOWNFLOW LIQUID ACTIVATED CARBON ADSORPTION UNITS
43 31 14	04/06	TRICKLING FILTER
43 41 16.16 40	08/17	VERTICAL ATMOSPHERIC TANKS AND VESSELS

**DIVISION 44 - POLLUTION AND WASTE CONTROL EQUIPMENT**

44 10 00	10/07	AIR POLLUTION CONTROL
44 13 52	02/11	THERMAL (CATALYTIC) OXIDATION SYSTEMS

**DIVISION 46 - WATER AND WASTEWATER EQUIPMENT**

46 07 53.13	02/11	PACKAGED WASTEWATER TREATMENT EQUIPMENT, AERATION
46 07 53.16	02/11	PACKAGED WASTEWATER TREATMENT EQUIPMENT, BIOCHEMICAL
46 07 53.19	02/11	COMPOSTING TOILET
46 20 20	02/11	SEWAGE BAR SCREEN AND MECHANICAL SHREDDER
46 23 00	02/11	GRIT REMOVAL AND HANDLING EQUIPMENT
46 24 16	02/11	COMMUNUTORS
46 25 14	02/11	COALESCING [OR VERTICAL TUBE] OIL-WATER SEPARATORS
46 30 00	08/17	WATER AND WASTEWATER CHEMICAL FEED SYSTEMS
46 30 13	02/11	ADVANCED OXIDATION PROCESSES (AOP)
46 31 11	08/17	CHLORINE GAS FEED EQUIPMENT
46 43 21	02/11	CIRCULAR CLARIFIER EQUIPMENT
46 51 00.00 10	02/11	AIR AND GAS DIFFUSION EQUIPMENT
46 53 62	02/11	CONTINUOUS LOOP REACTOR WASTEWATER TREATMENT SYSTEM
46 61 00	02/11	FILTRATION EQUIPMENT
46 66 56	02/11	OPEN-CHANNEL DISINFECTION EQUIPMENT
46 71 16	02/11	GRAVITY BELT THICKENERS
46 73 00.35	02/11	SLUDGE-DIGESTER GAS, HEATING, AND MIXING SYSTEM
46 73 10	02/11	FLOATING COVER FOR SLUDGE-DIGESTION TANKS
46 76 23.16	02/11	RECESSED CHAMBER FILTER PRESSES

**DIVISION 48 - ELECTRICAL POWER GENERATION**

48 06 15	05/14	TURBINE OIL
48 14 00	05/17	SOLAR PHOTOVOLTAIC SYSTEMS
48 14 13.00 20	05/15	SOLAR LIQUID FLAT PLATE AND EVACUATED TUBE COLLECTORS
48 15 00	05/17	WIND GENERATOR SYSTEM
48 16 00	05/17	LANDFILL GAS SYSTEMS

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