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**LIGHTING FIXTURE SCHEDULE**

FIXTURE TYPE	DESCRIPTION	MANUFACTURER AND CAT NO.	LAMP DATA/BALLAST	
			TYPE	NOMINAL WATTS VOLTS
A/27	277V, 400W. METAL HALIDE RECESSED MOUNTED FIXTURE 2" X 2" REMOTE BALLAST, VERTICAL BURNING LAMP, DOOR FLUSH WHITE STEEL, RFI PRISMATIC, CODE 17, QUARTZ STANBY	HUBBELL-GRIDLUX II RVL-0400H-AIT-REM-055	MIR400/U ANSI MSBP PHOSPHOR COATED	400 277
A/27	277V, 400W. METAL HALIDE, PENDANT MOUNTED FIXTURE, INTEGRATED STANDBY PA 4 X 1, 3-LAMPS, RFI SUPPRESSOR SUPERWATT OPTICS, QUARTZ STANBY	HUBBELL-TROBAT SUPERWATT CH-40-W-4-D-SW-025	MIR400/U ANSI MSBP PHOSPHOR COATED	400 277
B/27	SAME AS "A" ABOVE EXCEPT 250W METAL HALIDE	HUBBELL-TROBAT SUPERWATT CH-25-W-4-D-SW-025	MIR250/U ANSI MSBP PHOSPHOR COATED	— 277
C/27	120V, 75W INCANDESCENT FIXTURE, WALL MOUNTED PRISMATIC DIFFUSER, LAMP INCLUDED	HUBBELL-DAP-5075-T1	A-19 MEDIUM (FROST)	75 120
A/129	277V, 70W. HIGH PRESSURE SODIUM, PRISMATIC LENS, WALL MOUNTED, WITH PHOTOCONTROL DEVICE FOR FIELD INSTALLATION, INCLUDED WIRING KIT	HUBBELL-PSE-10075-118-PC-PSE-1K (ENTRANCE)	L70/D MED CLEAR	70 277
A/37	277V, 30W. SELF-CONTAINED EMERGENCY LIGHTING UNIT, WITH TWO (2) HALOGEN LAMS, LED A.C. INDICATOR, PUSH-TO-TEST BUTTON	HUBBELL-RE-612-D-RGH-D	E-VOLT INCLUDED	6 277
A/20	277V 30W. WALL MOUNT SELF-CONTAINED MASTER EMERGENCY POWER PACK SYSTEM (0, VORAGES: 10 UNITS MAX) LED A.C. INDICATOR, PUSH-TO-TEST- BUTTON	HUBBELL-FREEDOM SYSTEM 10 EXIT LED-510-EM-5	—	30 277
A/27	EXIT LIGHT, "SLAVE" UNIT COMPATIBLE WITH FIXTURE TYPE "A" ABOVE	HUBBELL-FREEDOM SYSTEM 10 EXIT LEDR-1-R-W-W	—	2 —
A/27	EXIT LIGHT 277V, SINGLE FACE, BATTERY BACK-UP	HUBBELL-FREEDOM SENTRY LED-R-W-W-2C	—	5 277
A/27	EXIT LIGHT 277V, DOUBLE FACE, BATTERY BACK-UP	HUBBELL-FREEDOM SENTRY LED-2-EM-R-W-W-2C	—	2 —
VEST	277V, 64W. FLUORESCENT FIXTURE, RECESSED MOUNTED, 2"X 4", 2-LAMP WITH EMERGENCY BATTERY PACK BOONE MODEL 850, (E BALLAST)	HUBBELL-PARABOLITE III R32CA024-E-4-E (EMERGENCY)	F40SPX35 /RS/WM	34 277
OFFICE	277V, FLUORESCENT FIXTURE, RECESSED MOUNTED, 2" X 4", 3-LAMP PRISMATIC ACRYLIC DIFFUSER, MAGNETIC BALLAST ESB (MASTER)	HUBBELL-VERSALINE R32CA024-M-5S (MASTER)	F40SPX35 /RS/WM	34 277
W/27	SAME AS "A" ABOVE, EXCEPT WITH EMERGENCY POWER (BATTERY PACK) BOONE MODEL 850 CONTROLLING CENTER LAMP (MAGNETIC BALLAST ESB)	HUBBELL-VERSALINE R32CA024-M-5S-20 (EMERGENCY)	F40SPX35 /RS/WM	34 277
B/27	SAME AS "A" ABOVE EXCEPT OMIT BALLASTS (SATELLITE)	HUBBELL-VERSALINE R32CA024-SAT (SATELLITE)	F40SPX35 /RS/WM	34 277
B/27	SAME AS "A" ABOVE, EXCEPT 3 LAMP BALLAST (NON-MASTER)	HUBBELL-VERSALINE R32CA024-3 (NON-MASTER)	F40SPX35 /RS/WM	34 277
A/27	SAME AS "A" ABOVE EXCEPT 2-LAMP	HUBBELL-VERSALINE R32CA024-2	F40SPX35 /RS/WM	34 277
A/27	277V FLUORESCENT FIXTURE, SURFACE MOUNT 2" X 4", 2-LAMP, PRISMATIC ACRYLIC DIFFUSER	HUBBELL-SURFACELINE S52CCAG24-2	F40SPX35 /RS/WM	34 277
A/27	SAME AS "A" ABOVE, EXCEPT WITH EMERGENCY POWER (BATTERY PACK) BOONE MODEL 850	HUBBELL-SURFACELINE S52CCAG24-2-20 (EMERGENCY)	F40SPX35 /RS/WM	34 277
MORNING	277V, FLUORESCENT FIXTURE, WALL MOUNTED, 2" X 4" LONG 2-LAMP, ACRYLIC DIFFUSER, RECESSED BALLAST	HUBBELL-MORROW PM10225-01AL-54	F201/27 /5P/35	20 277
A/27	277V, FLUORESCENT FIXTURE, RECESSED MOUNTED 2" X 4", 3-LAMPS, SEALED, ALUMINUM EXTRUDED DOOR FRAME, RFI SUPPRESSOR-SINGLE (ONE(1) PER FIXTURE)	HUBBELL-CLEAN ROOM CSR-24030A-17-E-4-S (EMERGENCY)	F40SPX35 /RS/WM	34 277
A/27	SAME AS "A" ABOVE EXCEPT 4-LAMP	HUBBELL-CLEAN ROOM CSR-24030A-17-E4-S (EMERGENCY)	F40SPX35 /RS/WM	34 277
A/27	SAME AS "A" ABOVE, EXCEPT WITH EMERGENCY POWER (BATTERY PACK) BOONE MODEL 850 MOUNTED ON TOP OF FIXTURE EXTERIOR BY FIELD CONTRACTOR, (REGULAR BALLAST)	HUBBELL-CLEAN ROOM CSR-24030A-17-E-4-S-850 (EMERGENCY)	F40SPX35 /RS/WM	34 277
A/27	277V, 30W. FLUORESCENT FIXTURE, RECESSED MOUNTED, 1" X 4", 1-LAMP PRISMATIC LENS, WHITE ACRYLIC DIFFUSER, MAGNETIC BALLAST ESB (MASTER) "B" TYPE	HUBBELL-VERSALINE V R32CA024-E-4-E-M1 (MASTER)	F40SPX35 /RS/WM	34 277
A/27	SAME AS "A" ABOVE, EXCEPT OMIT BALLAST, FIXTURE (SATELLITE)	HUBBELL-VERSALINE V R32CA024-SAT (SATELLITE)	F40SPX35 /RS/WM	34 277
A/24	277V, 64W. FLUORESCENT FIXTURE RECESSED MOUNTED, 2" X 2", 2-LAMP, PRISMATIC LENS, WHITE ACRYLIC DIFFUSER, MAGNETIC BALLAST ESB (MASTER) "A" TYPE	HUBBELL-REGIMENT R222-E-277-M511 (MASTER)	F40SPX35 /W/6	34 277
D/24	SAME AS "A" ABOVE, EXCEPT WITH EMERGENCY POWER (BATTERY PACK) BOONE MODEL 850, (MAGNETIC BALLAST ESB)	HUBBELL-REGIMENT R222-E-277-850 (EMERGENCY)	F40SPX35 /W/6	34 277
D/24	SAME AS "A" ABOVE, EXCEPT OMIT BALLAST, FIXTURE (SATELLITE)	HUBBELL-REGIMENT R222-E-277-SAT (SATELLITE)	F40SPX35 /W/6	34 277
A/27	HINGED GLASS DIRM 120V, 2-60W INCANDESCENT FIXTURE, SATIN WHITE FINISH, SUITABLE FOR DAMP LOCATIONS, CEILING MOUNTED	PRESCOLITE 9401	A-21 CLEAR	2-60 120

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**LIGHTING FIXTURE SCHEDULE**

FIXTURE TYPE	DESCRIPTION	MANUFACTURER AND CAT NO.	LAMP DATA/BALLAST	
			TYPE	NOMINAL WATTS VOLTS
B/250	120V, LOW VOLTAGE TYPE, SINGLE CIRCUIT, TRACK LIGHTING FIXTURE, 150 W. WHITE	HUBBELL 71319	PAR 26	150 120
A/25	277V FLUORESCENT FIXTURE, PARABOLITE, 18-CELLS RECESSED MOUNTED, 2" X 4", 3-LAMPS, RFI SUPPRESSOR MAGNETIC BALLAST ESB (MASTER)	HUBBELL-PARABOLITE III R32CA024-M511 (MASTER)	F40SPX35 /RS/WM	34 277
A/25	SAME AS "A" ABOVE EXCEPT OMIT BALLAST, FIXTURE (SATELLITE)	HUBBELL-PARABOLITE III R32CA024-SAT (SATELLITE)	F40SPX35 /RS/WM	34 277
A/25	SAME AS "A" ABOVE EXCEPT 1 AND 2 LAMP BALLASTS (NON-MASTER)	HUBBELL-PARABOLITE III R32CA024-1VAR (NON-MASTER)	F40SPX35 /RS/WM	34 277
A/200	277V, 250W METAL HALIDE FIXTURE, RFI PRISMATIC, CODE 17, RECESSED TYPE, 2" X 2", 1-LAMP	HUBBELL-GRIDLUX II RVL-250-HR-A17-105	MIR250/U	250 277
A/225	SAME AS "A" ABOVE EXCEPT 175W	HUBBELL-GRIDLUX II RVL-175-HR-A17-105	MIR175/U	175 277
A/250	277V, 175W. METAL HALIDE FIXTURE PENDANT MOUNTED, LOWBAY, GLASS LENS, QUARTZ STANDBY, MEDIUM DISTRIBUTION	HUBBELL-SUPERBAT I LBI-175-U	MIR175/U	175 277
A/100	120V, 100W INCANDESCENT FIXTURE, CEILING MOUNTED WARD ROY, 1/2" X 1/2" WITH GLOBE AND GUARD	GROUSE-HUNDS WJ175S	A-19 MEDIUM FROST	100 120
A/200	277V FLOODLIGHT, METAL HALIDE, 250W LAMP, HIGH POWER FACTOR, WIDE BEAM SPREAD, FLAT SURFACE, KNOCKLE MOUNTING WITH PHOTO CONTROL RECEPTACLE	HUBBELL-MAGNALTER MR-250H-300-100R 120-277 (SEE NOTE 1)	—	250 277
A/25	277V, FLUORESCENT FIXTURE, SLIDING CLAMP HANGER, 1" X 4", 2-LAMP, WIREGUARD, RFI SUPPRESSOR	HUBBELL-INDUSTRIAL IS24RPA10E-4-SA 18" WIRE GUARD AND 50CL HANGER SET	F40SPX35 /RS/WM	34 277
A/20	120V INCANDESCENT FIXTURE, SPAYED GROUND KING, RECESSED MOUNTED	HUBBELL-MRC JCLT-E5 WITH RMGWD	PAR30 PAR100 W/SS	60 120
A/27	277V FLUORESCENT FIXTURE, 4" X 0" CABLE MOUNT 8" X 4", 2-LAMP, BLADE LOUVER	PRINTEAL-MODULAR 6" P-80-D1-MJ-2-04-ES-LTE-6M-277	F40SPX35 /RS/WM	34 277
A/27	277V FLUORESCENT FIXTURE, 1" X 4", 1-LAMP, ACRYLIC WALL-WASH LENS	PRENTEAL-WALL WASH PWB11-WAS-WMB-11-277	F40SPX35 /RS/WM	34 277
A/20	120V FLUORESCENT FIXTURE, 10" X 5", 1-LAMP, STEP LIGHT, 45° LOUVERED GRATE	HUBBELL-SFERO FLR-10-5	INCLUDED	9 120
A/27	120V FLUORESCENT FIXTURE, WALL MOUNT, BOROSILICATE GASKEDED LENS, 1-LAMP	HUBBELL-EMERLITE R07-04	INCLUDED	28 120
A/20	120V FLUORESCENT FIXTURE, HUB MOUNT, EXTRUDED ALUMINUM FLOOR, 1-LAMP	HUBBELL R07-01-WL	INCLUDED	13 120
A/100	277V METAL HALIDE BALLARD FIXTURE, CIRCULAR MEDIUM HEIGHT	HUBBELL BMR100H	MIR100	100 277

**RECEPTACLE SCHEDULE**

RECEPT TYPE	DESCRIPTION	MANUFACTURER	
		RECEPT CAT NO.	PLUG CAT. NO.
A/2	DUPLEX RECEPTACLE, 20A 125VAC, 3W, 20P, NEMA 5-20P, STRAIGHT BLADE TYPICAL INDUSTRIAL, SPECIFICATION GRADE	HUBBELL CR201	5-20P
A/2	DUPLEX RECEPTACLE, 20A, 125VAC, 3W, 20P WITH GROUND FAULT CIRCUIT INTERRUPTING DEVICE, NEMA 5-20P, STRAIGHT BLADE, TYPICAL, COMMERCIAL SPECIFICATION GRADE	HUBBELL QP3522A 10P31	5-20P
A/3	DUPLEX RECEPTACLE, 20A, 125VAC, 3W, 20P NEMA 5-20P, ISOLATED GROUND, STRAIGHT BLADE, COMMERCIAL SPECIFICATION GRADE	HUBBELL RS182 (ISOLATED GROUND)	5-20P
A/4	DUPLEX RECEPTACLE, 20A, 125VAC, 3W, 20P NEMA 5-20P, ISOLATED GROUND, SURGE SUPPRESSOR WITH LIGHT AND ALARM, STRAIGHT BLADE COMMERCIAL SPECIFICATION GRADE	HUBBELL RS3925	5-20P
A/7	DUPLEX RECEPTACLE, 20A, 250VAC, 3W, 20P, NEMA L6-20, STRAIGHT BLADE, HEAVY DUTY, SPECIFICATION GRADE, TYPICAL (FLOOR FLOOR MOUNTED).	HUBBELL S4021	L6-20P

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REFERENCES		BID ADDENDUM #2
FINAL DESIGN REVIEW & BID		
PRELIMINARY DESIGN REVIEW		