



Purchasing Division

ADDENDUM NO. 2

DATE: March 1, 2021
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Grand Junction Fire Department Fire Station #3 Construction IFB-4889-21-DH

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

1. Please see attached sheets M3-1 and E3-3 have been modified/updated.

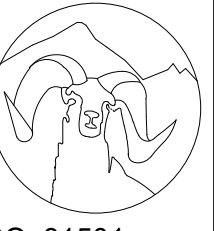
The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,

A handwritten signature in black ink, appearing to read "Duane Hoff Jr.", written in a cursive style.

Duane Hoff Jr., Senior Buyer
City of Grand Junction, Colorado



GRILLE-REGISTER-DIFFUSER SCHEDULE

TYPE MARK	SIZE	FINISH	MANUFACTURER	MODEL #	NOTES
EA-1	12"X12"	COLOR BY OWNER/ARCH	PRICE	500	NOTE-1
RA-1	PER PLANS	COLOR BY OWNER/ARCH	PRICE	LBP	NOTE-2
RA-2	PER PLANS	COLOR BY OWNER/ARCH	PRICE	500	NOTE-3
RA-3	PER PLANS	COLOR BY OWNER/ARCH	PRICE	LBP	NOTE-2
SA-1	12"X12"	COLOR BY OWNER/ARCH	PRICE	SPD	NOTE-4
SA-2	24"X24"	COLOR BY OWNER/ARCH	PRICE	SPD	NOTE-4
SA-3	18"X12"	COLOR BY OWNER/ARCH	PRICE	SPD	NOTE-5
SA-4	12"X12"	COLOR BY OWNER/ARCH	PRICE	SCD	NOTE-5
SA-6	30"X30"	COLOR BY OWNER/ARCH	PRICE	SPD	NOTE-5
TA-1	24"X12"	COLOR BY OWNER/ARCH	PRICE	500	NOTE-6
TA-2	8"X8"	COLOR BY OWNER/ARCH	PRICE	500	NOTE-7

- NOTES:
 1. CEILING MOUNTED EXHAUST GRILLE. COORDINATE MOUNTING WITH CEILING TYPES. FEILD COORDINATE EXACT LOCATION OF GRILLE IN SPACE. FINAL COLOR SELECTION BY OWNER/ARCHITECT
 2. FLOOR MOUNTED RETURN GRILLE. COORDINATE MOUNTING WITH FLOOR SPACES.
 3. WALL MOUNTED RETURN GRILLE. COORDINATE MOUNTING WITH WALL ASSEMBLY.
 4. CEILING MOUNTED SUPPLY DIFFUSER. COORDINATE MOUNTING WITH CEILING TYPES. PROVIDE WITH MANUAL VOLUME DAMPER. FINAL COLOR BY OWNER/ARCHITECT.
 5. DUCT MOUNTED SUPPLY GRILLE. PROVIDE WITH MANUAL VOLUME DAMPER.
 6. WALL MOUNTED TRANSFER GRILLE. COORDINATE MOUNTING WITH WALL ASSEMBLY.
 7. CEILING MOUNTED TRANSFER GRILLE. PROVIDE WITH OPPOSED BLADE DAMPER.

ENERGY RECOVERY VENTILATOR SCHEDULE

TYPE MARK	SERVICE	LOCATION	SUPPLY FAN						EXHAUST FAN						ELECTRICAL		MANUFACTURER	MODEL #	OPTIONS/ACCESSORIES		
			AIRFLOW (CFM)	E.S.P.	MOTOR HP	TYPE	VOLTS	PHASE	FREQUENCY	E.S.P. (IN. W.G.)	AIRFLOW (CFM)	MOTOR HP	TYPE	VOLTS	PHASE	FREQUENCY				MCA (A)	MOCP (A)
ERV-1	VENTILATION	MECHANICAL ROOM	938	.08	0.5	ECM	230	1	60 Hz	0.8	938	0.5	ECM	230 V	1	60 Hz	11 A	15 A	SOLER&PALLIA	TRCE900-230	NOTE-1

- NOTES:
 1. PROVIDE WITH VIBRATION ISOLATION CEILING HANGERS, FLEXIBLE DUCT CONNECTIONS, ECM MOTOR SPEED CONTROLLER, MERV 8 FILTERS, AND HINGED ACCESS DOORS.

GAS FURNACE SCHEDULE

MARK	SERVICE	SUPPLY AIRFLOW (CFM)	OUTSIDE AIRFLOW (CFM)	SUPPLY E.S.P. (IN. W.G.)	NOM. COOLING CAPACITY (MBH)	HEATING			A.F.U.E. EFF.	SUPPLY FAN MOTOR POWER	ELECTRICAL					MANUFACTURER	MODEL #	NOTES		
						GAS FLOW RATE (CFH)	INPUT (MBH)	OUTPUT (MBH)			VOLTS	PHASE	FREQUENCY	MCA (A)	MOCP (A)				MOTOR HP	
GF-1	KITCHEN/LIVING, DINING, OFFICES	1750	-	0.9	36	67.9	60	49	1/2	4"	4"	120 V	1	60 Hz	1 A	2 A	-	TRANE	4TXCD10DS3	NOTE-1
GF-2	BUNK ROOMS & ADJACENT	1150	-	0.9	22.5	67.9	60	49	1/2	4"	4"	120 V	1	60 Hz	8 A	15 A	-	TRANE	4PXCUB36BS3	NOTE-1

- NOTES:
 1. UPFLOW/DOWNFLOW GAS FURNACE. PROVIDE WITH VIBRATION ISOLATION, FLEXIBLE DUCT CONNECTIONS, EVAPORATOR DEFROST CONTROLS, CONCENTRIC VENT KIT, HIGH ALTITUDE KIT SIZED FOR LOCAL ELEVATION, DX COOLING COIL, THERMOSTATS, TOUCHSCREEN PROGRAMMABLE CONTROLLER.

GAS FIRED INFRARED HEATER SCHEDULE

MARK	SERVICE	LENGTH	HEATING			GAS PIPE CONNECTION SIZE	VENT OUTLET SIZE	AIR INLET SIZE	ELECTRICAL					MANUFACTURER	MODEL #	OPTIONS/ACCESSORIES
			GAS FLOW RATE (CFH)	INPUT (MBH)	OUTPUT (MBH)				VOLTS	PHASE	FREQUENCY	MCA (A)	MOCP (A)			
IR-1	APPARATUS BAY [20' - 0"]	67.9	60	49	1/2	4"	4"	120 V	1	60 Hz	1 A	2 A	-	SUPERIOR RADIANT PRODUCTS	UA-60	NOTE-1
IR-2	APPARATUS BAY [20' - 0"]	67.9	60	49	1/2	4"	4"	120 V	1	60 Hz	1 A	2 A	-	SUPERIOR RADIANT PRODUCTS	UA-60	NOTE-1
IR-3	APPARATUS BAY [20' - 0"]	67.9	60	49	1/2	4"	4"	120 V	1	60 Hz	1 A	2 A	-	SUPERIOR RADIANT PRODUCTS	UA-60	NOTE-1
IR-4	APPARATUS BAY [20' - 0"]	67.9	60	49	1/2	4"	4"	120 V	1	60 Hz	1 A	2 A	-	SUPERIOR RADIANT PRODUCTS	UA-60	NOTE-1

- NOTES:
 1. PROVIDE WITH THERMOSTAT, HEAT SHIELD, COMBUSTION AIR AND GAS FLUES ROUTED TO ROOF, AND CEILING HANGERS AND SISMEC SUPPORTS AS REQUIRED BY I.B.C.

FAN COIL SCHEDULE

TYPE MARK	SERVICE	SUPPLY AIRFLOW (CFM)	SUPPLY E.S.P. (IN. W.G.)	NOM. COOLING (BTU/H)	NOM. HEATING	FILTERS	SUPPLY FAN MOTOR POWER	ELECTRICAL					UNIT WEIGHT	MANUFACTURER	MODEL #	OPTIONS/ACCESSORIES
								VOLTS	PHASE	FREQUENCY	MCA (A)	MOCP (A)				
FC-1	OUTSIDE AIR	650	-	5 KW	5 KW	2" MERV 8	1/6	208 V	3	60 Hz	14.90 A	20 A	118.00 lb	MARKEL	F3G7205	NOTE-1
FC-2	FITNESS	413	-	12000	13500 BTU/H	-	-	230 V	2	60 Hz	0.38 A	15 A	29.00 lb	TRANE/MITSUBISHI ELECTRIC	TPKFPY012MH142A	NOTE-2
FC-3	BUNKER GEAR	413	-	15000	17000 BTU/H	-	-	230 V	1	60 Hz	0.38 A	15 A	29.00 lb	TRANE/MITSUBISHI ELECTRIC	TPKFPY015HM142A	NOTE-2
FC-4	SHOP	413	-	15000	17000 BTU/H	-	-	230 V	1	60 Hz	0.38 A	15 A	29.00 lb	TRANE/MITSUBISHI ELECTRIC	TPKFPY015HM142A	NOTE-2
FC-5	KITCHEN MAKE-UP-AIR	900	.5	35000	-	2" MERV 8	1	208 V	1	60 Hz	9.66 A	15 A	230.90 lb	TRANE	BCVD036B1	NOTE-3

- NOTES:
 1. PROVIDE WITH SINGLE STAGE THERMOSTAT. ACCESS PANELS ON BOTH SIDES OF UNIT. HANGER KIT WITH VIBRATION ISOLATION. FLEXIBLE DUCT CONNECTIONS.
 2. WALL MOUNTED UNIT. PROVIDE WITH REMOTE THERMOSTAT, CONDENSATE PUMP, VARIABLE SPEED FAN, REMOVEABLE INTAKE GRILLE FILTER.
 3. FLOOR MOUNTED UNIT. PROVIDE WITH ECM MOTOR, DRAINPAN, REMOTE THERMOSTAT, FLEXIBLE DUCT CONNECTIONS, REFRIGERENT PIPING ROUTED PER MANUFACTURES SPECIFICATIONS.

EXHAUST FAN SCHEDULE

TYPE MARK	SERVICE	LOCATION	AIRFLOW (CFM)	EXHAUST FAN MOTOR POWER	EXHAUST FAN SPEED (RPM)	MOTOR		ELECTRICAL	MANUFACTURER	MODEL #	NOTES
						VOLTS	PHASE				
EF-1	KITCHEN HOOD	ROOF	900	1/3 HP	1750	115 V	1	60 Hz	S&P USA	STXDE10	NOTE-1
EF-2	BUNKER GEAR	CEILING	195	1/6 HP	740	115 V	1	60 Hz	S&P USA	FF200S	NOTE-2
EF-3	SHOP	CEILING	300	1/5 HP	648	115 V	1	60 Hz	S&P USA	FF400S	NOTE-2
EF-4	STAIR TOWER	CEILING	500	2/3 HP	955	115 V	1	60 Hz	S&P USA	FF1500S	NOTE-2
EF-5	CRAWL SPACE	INLINE	90	75 W	-	115 V	1	60 Hz	FANTECH	FG-4XL	NOTE-3
VEF1,2,3,4	APPARATUS BAYS	CEILING SUSPENDED	-	3/4 HP	-	120 V	1	60 Hz	AIRVAC	AIRVAC 911 ENGINE EXHAUST REMOVAL	NOTE-4

- NOTES:
 1. ROOF MOUNTED FAN FOR KITCHEN HOOD. PROVIDE WITH ROOF CURB, SPEED CONTROL, BIRD SCREEN, MOTORIZED BACKDRAFT DAMPER
 2. PROVIDE WITH SPEED CONTROL, VIBRATION ISOLATION, CEILING GRILLE, BACKDRAFT DAMPER, 1/2" ACOUSTIC INSULATION
 3. INLINE FAN, PROVIDE WITH SPEED CONTROLLER, THERMAL OVERLOAD PROTECTION, MOUNTING BRACKET, ROUND DUCT CONNECTIONS.
 4. PROVIDE WITH CEILING SUSPENSION, SEISMIC BRACING. VEHICLE EXHAUST VENTILATORS TO BE ACTIVATED BY SENSORS MOUNTED AT BAY DOORS.

SPLIT SYSTEM EQUIPMENT SCHEDULE

TYPE MARK	SERVICE	NOM. COOLING CAPACITY (BTU/HR)	NOM. HEATING CAPACITY (BTU/HR)	SUPPLY AIRFLOW (CFM)	EER EFF.	REFRIGERANT PIPING		ELECTRICAL				MANUFACTURER	MODEL #	OPTIONS/ACCESSORIES
						LIQUID	VAPOR	VOLTS	PHASE	FREQUENCY	MCA (A)			
CJ-4	IT ROOM	12000	-	-	12	1/4"	1/2"	208 V	1	60 Hz	11 A	MITSUBISHI ELECTRIC	PUY-A12NKA7	NOTE-1
SS-1	IT ROOM	12000	-	425	-	1/4"	1/2"	208 V	1	60 Hz	1 A	MITSUBISHI ELECTRIC	PKA-A12HA77	NOTE-2

- NOTES:
 1. LOW AMBIENT COOLING, VARIABLE SPEED INVERTER, ROUTE REFRIGERENT PER MANUFACTURERS INSTRUCTIONS.
 2. WALL MOUNTED UNIT, PROVIDE WITH REMOTE THERMOSTAT, CONDENSATE PUMP, VARIABLE SPEED FAN, REMOVEABLE INTAKE GRILLE FILTER.

HEAT PUMP CONDENSING UNIT SCHEDULE

TYPE MARK	SERVICE	NOM. COOLING CAPACITY (TONS)	NOM. HEATING CAPACITY	REFRIG. PIPING LIQUID	REFRIG. PIPING VAPOR	ELECTRICAL					MANUFACTURER	MODEL #	OPTIONS/ACCESSORIES
						VOLTS	PHASE	FREQUENCY	MCA (A)	MOCP (A)			
HP-1	FC-2,3,4	3 TONS	42 MBH	3/8"	5/8"	230 V	1	60 Hz	29 A	44 A	TRANE/MITSUBISHI ELECTRIC	TUMYP0361AK42	NOTE-1

- NOTES:
 1. LOW AMBIENT COOLING, VARIABLE SPEED INVERTER, ROUTE REFRIGERENT PER MANUFACTURERS INSTRUCTIONS. PROVIDE WITH 18" STAND, HEATED PAD.

AIR COOLED CONDENSING UNIT

TYPE MARK	SERVICE	NOM. COOLING CAPACITY (TONS)	REFRIGERANT PIPING		ELECTRICAL					MANUFACTURER	MODEL #	OPTIONS/ACCESSORIES
			LIQUID	VAPOR	VOLTS	PHASE	FREQUENCY	MCA (A)	MOCP (A)			
CJ-1	GF-1	4 TONS	3/8"	7/8"	230 V	1	60 Hz	28 A	45 A	TRANE	4TR7048B	NOTE-1
CJ-2	GF-2	3 TONS	3/8"	3/4"	230 V	1	60 Hz	24 A	35 A	TRANE	4TR7036A	NOTE-1
CJ-3	FC-5	3 TONS	3/8"	3/4"	230 V	1	60 Hz	24 A	35 A	TRANE	4TR7036A	NOTE-2

- NOTES:
 1. PROVIDE WITH DEFROST CONTROLS AND SEQUENCES, HOUSEKEEPING PAD, LOW AMBIANT COOLING, REFRIGERENT PIPE TO BE ROUTED PER MANUFACTURES INSTRUCTION. TIE IN CONTROLS TO RESPECTIVE GAS FURNACE.
 2. PROVIDE WITH DEFROST CONTROLS AND SEQUENCES, HOUSEKEEPING PAD, LOW AMBIANT COOLING, REFRIGERENT PIPE TO BE ROUTED PER MANUFACTURES INSTRUCTION.

EVAPORATIVE COOLER SCHEDULE

MARK	SUPPLY AIRFLOW (CFM)	SUPPLY E.S.P.	ELECTRICAL			MOTOR HP	MANUFACTURER	MODEL #	OPTIONS/ACCESSORIES
			VOLTS	PHASE	FREQUENCY				
EC-1	3600	.4	120 V	1	60 Hz	1	PHOENIX	PH6802C	NOTE-1
EC-2	3600	.4	120 V	1	60 Hz	1	PHOENIX	PH6802C	NOTE-1

- NOTES:
 1. PROVIDE THERMOSTAT, VIBRATION ISOLATION HANGERS, SEISMIC BRACING, FLEXIBLE DUCT CONNECTION, INTERLOCK TO MOTORIZED DAMPERS ON INTAKE AND EXHASUT LOUVERS.

LOUVER SCHEDULES

TYPE MARK	SERVICE	DIMENSIONS	FINISH	MANUFACTURER	MODEL #	NOTES
LV-1	INTAKE	SEE PLANS	BY OWNER/ARCHITECT	RUSKIN	ELF6375DX	NOTE-1
LV-2	EXHAUST	SEE PLANS	BY OWNER/ARCHITECT	RUSKIN	ELF6375DX	NOTE-2
LV-3	INTAKE	SEE PLANS	BY OWNER/ARCHITECT	RUSKIN	ELF6375DX	NOTE-1
LV-4	INTAKE	SEE PLANS	BY OWNER/ARCHITECT	RUSKIN	ELF6375DX	NOTE-1
LV-5	EXHAUST	SEE PLANS	BY OWNER/ARCHITECT	RUSKIN	ELF6375DX	NOTE-2
LV-6	BLOCKED/NO AIR FLOW	SEE PLANS	BY OWNER/ARCHITECT	RUSKIN	ELF6375DX	NOTE-3

- NOTES:
 1. PROVIDE WITH WALL FRAME COORDINATED WITH WALL ASSEMBLIES, MOTORIZED DAMPER, BIRD SCREEN, FINAL COLOR SELECTION BY OWNER/ARCHITECT.
 2. PROVIDE WITH WALL FRAME COORDINATED WITH WALL ASSEMBLIES, MOTORIZED BACKDRAFT DAMPER, BIRD SCREEN, FINAL COLOR SELECTION BY OWNER/ARCHITECT.
 3. LOUVER PROVIDED AS DECORATIVE FIXTURE. PROVIDE WITH SHEET METAL COVER ON INSIDE, INSULATION BY GC.



POWER FOR ENERGY RECOVERY VENTILATOR SCHEDULE

TYPE MARK	SERVICE	LOCATION	SUPPLY FAN				EXHAUST FAN				ELECTRICAL		MANUFACTURER	MODEL #	Panel	Circuit Number		
			MOTOR HP	TYPE	VOLTS	PHASE	FREQUENCY	MOTOR HP	TYPE	VOLTS	PHASE	FREQUENCY					MCA (A)	MOCP (A)
ERV-1	VENTILATION	MECHANICAL ROOM	0.5	ECM	230	1	60 Hz	0.5	ECM	230 V	1	60 Hz	11 A	15 A	SOLER&PALUA	TRCE800-230	MP	12,14

POWER FOR FAN COIL SCHEDULE

TYPE MARK	SERVICE	NOM. COOLING (BTU/H)	NOM. HEATING	SUPPLY FAN MOTOR POWER	ELECTRICAL				UNIT WEIGHT	MANUFACTURER	MODEL #	Panel	Circuit Number	
					VOLTS	PHASE	FREQUENCY	MCA (A)						MOCP (A)
FC-1	OUTSIDE AIR	-	5 KW	1/8	208 V	3	60 Hz	14.90 A	20 A	118.00 lb	MARKEL	F3G7205	PP3	22,24,26
FC-2	FITNESS	12000	13500 BTU/H	-	230 V	2	60 Hz	0.38 A	15 A	29.00 lb	TRANE/MITSUBISHI ELECTRIC	TPKFPY012HM142A	PP3	28,30
FC-3	BUNKER GEAR	15000	17000 BTU/H	-	230 V	1	60 Hz	0.38 A	15 A	29.00 lb	TRANE/MITSUBISHI ELECTRIC	TPKFPY015HM142A	PP3	29,31
FC-4	SHOP	15000	17000 BTU/H	-	230 V	1	60 Hz	0.38 A	15 A	29.00 lb	TRANE/MITSUBISHI ELECTRIC	TPKFPY015HM142A	PP3	32,34
FC-5	KITCHEN MAKEUP AIR	35000	-	1	208 V	1	60 Hz	9.66 A	15 A	230.90 lb	TRANE	BCVD036B1	MP	28,28

POWER FOR EXHAUST FAN SCHEDULE

TYPE MARK	SERVICE	LOCATION	EXHAUST FAN MOTOR POWER	MOTOR		ELECTRICAL FREQUENCY	MANUFACTURER	MODEL #	Panel	Circuit Number
				EXHAUST FAN SPEED (RPM)	VOLTS					
EF-1	KITCHEN HOOD	ROOF	1/3 HP	1750	115 V	1	S&P USA	STXDE10	MP	16
EF-2	BUNKER GEAR	CEILING	1/8 HP	740	115 V	1	S&P USA	FF200S	PP3	37
EF-3	SHOP	CEILING	1/5 HP	648	115 V	1	S&P USA	FF400S	PP3	39
EF-4	STAIR TOWER	CEILING	2/3 HP	955	115 V	1	S&P USA	FF1500S	PP3	40
EF-5	CRAWL SPACE	INLINE	75 W	-	115 V	1	FANTECH	FG-4XL	MP	17
VEF1,2,3,4	APPARATUS BAYS	CEILING SUSPENDED	3/4 HP	-	120 V	1	AIRVAC	AIRVAC 911 ENGINE EXHAUST REMOVAL	MP	20
VEF1,2,3,4	APPARATUS BAYS	CEILING SUSPENDED	3/4 HP	-	120 V	1	AIRVAC	AIRVAC 911 ENGINE EXHAUST REMOVAL	MP	2
VEF1,2,3,4	APPARATUS BAYS	CEILING SUSPENDED	3/4 HP	-	120 V	1	AIRVAC	AIRVAC 911 ENGINE EXHAUST REMOVAL	MP	18
VEF1,2,3,4	APPARATUS BAYS	CEILING SUSPENDED	3/4 HP	-	120 V	1	AIRVAC	AIRVAC 911 ENGINE EXHAUST REMOVAL	MP	19

POWER FOR GAS FURNACE SCHEDULE

MARK	SERVICE	NOM. COOLING CAPACITY (MBH)	SUPPLY FAN MOTOR POWER	ELECTRICAL				MANUFACTURER	MODEL #	Panel	Circuit Number	
				VOLTS	PHASE	FREQUENCY	MCA (A)					MOCP (A)
GF-1	KITCHEN,LIVING, DINING, OFFICES	36	1	120 V	1	60 Hz	14 A	15 A	TRANE	4TXCD10DS3	MP	13
GF-2	BUNK ROOMS & ADJACENT	22.5	3/4	120 V	1	60 Hz	8 A	15 A	TRANE	4PXCBU36BS3	IMP	15

POWER FOR AIR CONDITIONING EQUIPMENT SCHEDULE

TYPE MARK	SERVICE	NOM. COOLING CAPACITY (BTU/HR)	NOM. HEATING CAPACITY (BTU/HR)	ELECTRICAL				MANUFACTURER	MODEL #	Panel	Circuit Number	POWERED FROM	
				VOLTS	PHASE	FREQUENCY	MCA (A)						
CU-4	IT ROOM	12000	-	208 V	1	60 Hz	11 A	15 A	mitsubishi electric	PUY-A12NK47	MP	9,11	CU-4 POWERS UNIT
SS-1	IT ROOM	12000	-	208 V	1	60 Hz	1 A	15 A	mitsubishi electric	IPKA-A12HA77	MP		CU-4 POWERS UNIT

POWER FOR GAS FIRED INFARED HEATER SCHEDULE

MARK	SERVICE	ELECTRICAL				MANUFACTURER	MODEL #	Panel	Circuit Number		
		VOLTS	PHASE	FREQUENCY	MCA (A)					MOCP (A)	MOTOR HP
IR-1	APPARATUS BAY	120 V	1	60 Hz	1 A	2 A	-	SUPERIOR RADIANT PRODUCTS	UA-60	PP2	11
IR-2	APPARATUS BAY	120 V	1	60 Hz	1 A	2 A	-	SUPERIOR RADIANT PRODUCTS	UA-60	PP2	9
IR-3	APPARATUS BAY	120 V	1	60 Hz	1 A	2 A	-	SUPERIOR RADIANT PRODUCTS	UA-60	PP2	11
IR-4	APPARATUS BAY	120 V	1	60 Hz	1 A	2 A	-	SUPERIOR RADIANT PRODUCTS	UA-60	PP2	14

POWER FOR AIR COOLED CONDENSING UNIT

TYPE MARK	SERVICE	NOM. COOLING CAPACITY (TONS)	ELECTRICAL				MANUFACTURER	MODEL #	Panel	Circuit Number	
			VOLTS	PHASE	FREQUENCY	MCA (A)					MOCP (A)
CU-1	GF-1	4 TONS	230 V	1	60 Hz	28 A	45 A	TRANE	4TRR7048B	MP	4,6
CU-2	GF-2	3 TONS	230 V	1	60 Hz	24 A	35 A	TRANE	4TRR7036A	MP	8,10
CU-3	FC-5	3 TONS	230 V	1	60 Hz	24 A	35 A	TRANE	4TRR7036A	MP	5,7

POWER FOR EVAPORATIVE COOLER SCHEDULE

MARK	ELECTRICAL			MOTOR HP	MANUFACTURER	MODEL #	Panel	Circuit Number
	VOLTS	PHASE	FREQUENCY					
EC-1	120 V	1	60 Hz	1	PHOENIX	PH6802C	MP	1
EC-2	120 V	1	60 Hz	1	PHOENIX	PH6802C	IMP	3