

BID SET

FOODSERVICE EQUIPMENT SCHEDULE

QTY	ITEM	DESCRIPTION	MANUFACTURER	MODEL	ITEM #2	ELECTRICAL						PLUMBING				GAS			REMARKS	
						ELECTRICAL A.F.F.	WATTS	HP	AMPS	VOLTS	PHASE	NEMA	HW SIZE	HW/A.F.F.	CW SIZE	CW/A.F.F.	IW	DRAIN TYPE		DW
1	01	COLD STORAGE ASSEMBLY	BALLY	CUSTOM	01															SEE REFRIGERATION CONNECTION SCHEDULE
8	02	COLD STORAGE SHELVING UNIT	METRO	MQ1860G	02															POLYMER, 74" HIGH POSTS, CASTERS, 5-TIER
2	03A	DRY STORAGE SHELVING	METRO	MQ2142G	03A															POLYMER, 74" HIGH POSTS, CASTERS, 5-TIER
2	03B	DRY STORAGE SHELVING	METRO	MQ2148G	03B															POLYMER, 74" HIGH POSTS, CASTERS, 5-TIER
2	03C	DRY STORAGE SHELVING	METRO	MQ2160G	03C															POLYMER, 74" HIGH POSTS, CASTERS, 5-TIER
1	04	NOT USED	-	-	04															
1	05	SERVING COUNTER	EAGLE GROUP	CUSTOM	05															
1	06	COLD FOOD WELL UNIT	VOLLRATH	36450	06															
1	07	DROP-IN HOT WELL	VOLLRATH	36406	07	48"			20.8	120	1									1" F.S.
1	08	MILK COOLER	CONTINENTAL REFRIGERATOR	MC3-SCW	08	24"		1/4	3.9	120	1									3/4" F.S.
1	09	MEAL TRAY DELIVERY CART	CARTER-HOFFMANN	PH1410	09	24"			13.8	120	1									5-15P C&P
1	10	ICE MAKER	MANITOWOC	IY-0304A	10	68"			10.8	120	1									DIRECT CONNECTION
1	10.1	ICE STORAGE BIN	MANITOWOC	B-400	10.1										3/8"		64"			3/4"
1	11	UTILITY CART	VOLLRATH	97206	11															3/4" F.S.
1	12	SOILED DISHTABLE CORNER, LEFT HANDED	EAGLE GROUP	CUSTOM	12															1 1/2" F.S.
1	12.1	PRE-RINSE UNIT	T&S BRASS	B-0133	12.1															1 1/2" F.S.
1	13	DISHWASHER, DOOR TYPE, VENTLESS	CHAMPION	DH-5000T-VHR	13	18"			48.0	208	3									SINGLE POINT CONN.
1	14	CLEAN DISH TABLE	EAGLE GROUP	CDTR-60-14/3	14															1/2" F.S.
1	14.1	DISHTABLE SORTING SHELF	EAGLE GROUP	605381	14.1															
1	15	POT & PAN DRYING SHELF	METRO	PR48VX4	15															
1	16	THREE-COMPARTMENT SINK	EAGLE GROUP	FN286D-3-24-14/3	16															
2	16.1	FAUCET	T&S BRASS	B-0231	16.1															1 1/2" F.S.
1	16.2	WALL MOUNTED SHELF W/POT RACK	EAGLE GROUP	WSP1596	16.2															1/2" 14" 1/2" 14"
1	17	FOOD PROCESSOR	WARING COMMERCIAL	FP2200	17	48"		3/4		120	1									5-15P C&P
1	18	EQUIPMENT STAND	EAGLE GROUP	MMT3030S	18															
1	19	PREP TABLE W/SINK	EAGLE GROUP	T3084SEM-8BS-E24A	19															1 1/2" F.S.
1	19.1	FAUCET	T&S BRASS	B-0231	19.1															1/2" 14" 1/2" 14"
1	20	EXHAUST HOOD	CAPTIVE AIRE	ND-PSP	20	ABOVE			15.0	120	1									DIRECT CONNECTION
1	21	FIRE SUPPRESSION SYSTEM	ANSUL	R-102	21	ABOVE														
1	22	UTILITY CHASE	CAPTIVE AIRE	UDI	22	ABOVE			100.0	120/208	3									SINGLE POINT CONN.
1	23	CONVECTION OVEN	SOUTHBEND	GS/25CCH	23	U.C.			7.9	120	1									(2) 5-15P C&P, CONN. @ U.C.
1	24	TILTING KETTLE	CROWN	ELT-30	24	U.C.			41.6	208	3									C&P, CONN. @ U.C.
1	24.1	SECURITY FLOOR TROUGH	IMC TEDDY	SEC-FT-1524-LG	24.1															
1	25	RANGE, 36", 2 BURNER, 24" GRIDDLE	GARLAND	GF36-2G24R	25	U.C.			3.5	120	1									5-15P C&P, CONN. @ U.C.
1	26	DOUBLE STACK CONVECTION STEAMER	GROEN	XSG-5	26	U.C.			10.0	120	1									(2) 5-15P C&P, CONN. @ U.C.
1	27	HOLDING CABINET	ALTO-SHAAM	1000-UP/P	27	U.C.		1.9	16.0	120	1									5-20P C&P, CONN. @ U.C.
1	28	PREP TABLE W/SINK	EAGLE GROUP	T3096SEM-8BS-E24A	28															
1	28.1	FAUCET	T&S BRASS	B-0231	28.1															1/2" U.C. 1/2" U.C.
1	29	SLICER	GLOBE	3600N	29	STUB			1/2	7.0	120	1								5-15P C&P
1	30	MIXER, 40 QT.	GLOBE	SP40	30	STUB			2	208	3									L15-20P C&P
1	31	WORK TABLE	EAGLE GROUP	T3096SE	31															
1	32	AIR CURTAIN FAN	MARS	STD248-1UA-OB	32	ABOVE			1/2	5.1	120	1								DIRECT CONNECTION
1	33	55LB DRYER	UNIMAC	UT055N	33	72"			9.2	120	1									
1	34	30LBS WASHER	UNIMAC	UCT030QN	34	48"			10.0	208	1									3/4" 48" 3/4" 48"
1	35	FLOOR TROUGH	BY PLUMBER	N.I.K.C.	35															F.T. 3"

\*\*\*GAS NOTE:  
KITCHEN EQUIPMENT WILL BE PROVIDED WITH GAS PRESSURE REGULATORS DESIGNED TO OPERATE WITH 14" W.C. INCOMING GAS PRESSURE OR LESS. PLUMBER TO PROVIDE INTERMEDIATE REGULATORS, AS REQUIRED TO REDUCE INCOMING BUILDING PRESSURE TO LEVEL SUITABLE FOR EQUIPMENT.

ELECTRICAL LOADS ARE BASED ON MANUFACTURER'S INFORMATION. MINIMUM CIRCUIT AMPACITY AND OVERCURRENT PROTECTION TO BE DETERMINED BY CODE REQUIREMENTS AND/OR MANUFACTURER'S DIRECTIONS.

140° F. HOT WATER REQUIREMENTS		GPH
POT SINKS	3 @ 30	90
PREP. SINKS	2 @ 20	40
FILL FAUCETS	1 @ 10	10
DISHMACHINE	FROM BOOSTER @ 20 PSI	47
PRE-RINSE	1 @ 35	35
CAN WASH	-	10
CLEANING	-	10
TOTAL		242

110° F. HOT WATER REQUIREMENTS		GPH
MOP SINK	-	5
HAND SINK	2 @ 5	10
TOTAL		15

VENTILATION CONNECTION SCHEDULE						
ITEM	CONNECTION	SIZE	CFM	S.P.	QTY.	TOTAL
20A	EXHAUST	10" X 20"	2175	-0.873"	2	4350
20B	SUPPLY	10" X 28"	580	0.134"	3	1740
20C	SUPPLY	10" X 28"	580	0.134"	3	1740
33	EXHAUST	8" DIA.	700	-0.25	2	1400

ABBREVIATIONS	
ABV.	ABOVE
A.F.F.	ABOVE FINISHED FLOOR
CTR.	COUNTER MOUNTED
C.W.	COLD WATER
E.C.	ELECTRICAL CONTRACTOR
F.D.	FLOOR DRAIN
F.S.	FLOOR SINK
F.S.E.C.	FOOD SERVICE EQUIPMENT CONTRACTOR
G.C.	GENERAL CONTRACTOR
H.W.	HOT WATER
I.W.	INDIRECT WASTE
M.C.	MECHANICAL CONTRACTOR
N.I.K.C.	NOT IN KITCHEN CONTRACT
S/S	STAINLESS STEEL
ST.	STUB
U.C.	UTILITY CHASE
W.	WASTE

LOUDOUN COUNTY JUVENILE DETENTION CENTER

42055 GOURLEY TRANSIT DRIVE  
LOUDOUN COUNTY, VIRGINIA

PROJECT NO.	DATE
481000	JULY 15, 2020

DATE	DESCRIPTION
11/16/20	ADDENDUM 3
11/24/20	ADDENDUM 5

FOOD SERVICE EQUIPMENT SCHEDULE

K1.2