

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item No.	Description	Qty.	Unit	Delivered, Weeks/Months
LOT 2 - ULTRA PASTEURIZATION				
2.1	FACILITY SERVICES a. Boiler - Capacity: 250 kg/hr, Steam Flow: 220 kg/hr, Bar: 10 Bar, with Electrical Works, Piping Works and Civil Foundation/ Mounting	1	unit	Ninety (90) calendar days
	b. Cooler Tower - Capacity: 60 tons, Flow 28 m ³ /hr, Bar: 10 Bar, with Electrical Works, Piping Works and Civil Foundation/ Mounting	1	unit	Ninety (90) calendar days
	c. Air Compressor - Pressure Capacity: 10 Bars, Compressor Power: 5HP, Direct Couple Phase: 1 Tank Capacity: 155L Pressure: 145psi 5HP Direct Couple Air Compressor	1	unit	Ninety (90) calendar days
2.2	SKID PASTEURIZER SYSTEM a. Steam Injector - Pressure Capacity: 10 Bars, UHT Temperature: 140°C, Holding Time: 2 sec., with Electrical Works, Piping Works and Civil Foundation/ Mounting	1	unit	Ninety (90) calendar days
	b. Flash Cooler - Capacity: 250 LPH, Cooling Temp.: 70 "30 °C, with Electrical Works, Piping Works and Civil Foundation/ Mounting	1	unit	Ninety (90) calendar days
	c. Control Valve - Stainless 3-way Pressure Regulating control valve Pressure Capacity: 10 bars, 145psi	1	unit	Ninety (90) calendar days
	d. Steam Trap - Steam Separator with Pressure Capacity: 10 bars, 145psi	1	unit	Ninety (90) calendar days

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	e. VFD and Pump - VFD (Variable Frequency Drive) Allen Bradley Pump Capacity: 250L/H, Design Pressure: 10 Bar, Stainless Steel 304, with Electrical Works, Piping Works and Civil Foundation/ Mounting	2	units	Ninety (90) calendar days
	f. Valance Tank - With High Speed Mixing Emulsifying	1	unit	Ninety (90) calendar days
2.3	CONTROL AND ELECTRIC COMPONENT a. PLC - PLC Brand (Allen Bradley)	1	unit	Ninety (90) calendar days
	b. HMI/Scada - HMI Scada (Allen Bradley)	1	unit	Ninety (90) calendar days
	c. Electrical Component (Contactor / Relays) - Electrical Component: Schneider Brand	1	unit	Ninety (90) calendar days
2.4	INSTALLATION and COMMISSIONING of All Equipment	1	lot	Ninety (90) calendar days
***** Nothing Follows*****				