

APPENDIX A
Description of Materials, Supplies, Equipment and Bid Price

Contractor _____

SCHEDULE OF ITEMS

Item	Quantity	Unit Price	Total
Liquid Chloride Tank (Including Shipping)	3 Each	\$ _____	\$ _____

Description: 5500 Gallon Cross-Linked Polyethylene Storage Tanks

Tank Requirements:

- 1) Cylindrical shape with a domed top
- 2) 5500 gallon minimum capacity
- 3) Cross-linked polyethylene construction that allows the liquid level to be seen through the tank walls
- 4) Ultraviolet (UV) stabilized
- 5) External calibrations that indicate the volume of the stored liquids
- 6) Permanent serial number on the tank
- 7) Designed for minimum 1.65 specific gravity liquid
- 8) Equipped with a 24" diameter bolt on man way cover on the top
- 9) Equipped with a vent of sufficient size to handle 200 GPM loading rate
- 10) The tank shall be equipped with a 2" PVC bulkhead fitting. It shall be a female x female thread @ 0° 6" elevation with sump.

All holes cut in the tank wall shall be carefully cut and deburred before installation of the fittings. The tank interior shall be clean. All fittings shall be tightened to the specified torque. The tank shall be molded in conformance with ASTM-D-1998 standards for upright storage tanks and the plant in which it was produced shall meet the requirements of ISO 9001 quality certification procedures.

Guarantee - The tank shall be guaranteed for the normal, designed and specified use of containing liquid melting agents for a period of five years.