Sr. No.	Description	Quantity Required (Nos.)
1.	PE-100 Pipe (Ultra high molecular grade)	03
	OD = 1200mm, Length = 2500 mm/piece	
	SDR17, Wall thickness = 70.6 mm, PN10 ISO 4427	
	DIN 8074-75 & PS3580 (Working Temperature = 60°C)	
	OR	
	<b>PE-100 Pipe</b> (Ultra high molecular grade) Pipe with HDPE flange on both sides (Working Temperature = 60°C)	
	OD = 1200mm, Length = 2500 mm/piece	
	SDR17, Wall thickness = 70.6 mm, PN10 IS04427	
	DIN 8074-75 & PS3580 (Working Temperature = 60°C)	
2.	HDPE porous/filter Sheet Pore Size = 20 micron	
	Thickness = $3 - 3.5$ mm, Dimensions $- 1.5$ m x $1.5$ m	12
3.	HDPE Solid Sheet, Virgin Grade	
	Thickness ~ 100 mm, Dimensions = 2.0 m X 2.0 m	12
4.	Polypropylene (PP-H) Solid Sheet, Virgin Grade	
	Thickness = 100 mm. Dimensions = 2.0 m x 2.0 m	12

## Note:

- Provide sufficient literature in English language
- All the items should be compatible with dilute (2-3%) NaOH and HCL (8-10%) solutions at 60°C and 10 bar pressure.