

# **SALIENT CHARACTERISTICS FOR: Hazardous Storage Container**

## **1.0 SCOPE OF WORK:**

The contractor shall deliver 1 EA Hazardous Storage Container that meets the minimum specifications outlined in the Salient Characteristics. All items shall be delivered to the 55 RGS.

## **1.1 PRODUCT PERFORMANCE SPECIFICATION:**

The hazardous storage container must meet the following minimum specifications:

<b>SPECIFICATIONS</b>	
	<b>Hazardous Storage Container</b>
<b>Length/Width:</b>	At least 45' X 8'
<b>Fire Wall Protection</b>	Unit fire wall must have minimum of 2 hr fire protection rating
<b>Roll Up Door</b>	Unit must have a roll up door as well as personnel entry door
<b>Personnel Entry</b>	Unit must have two entry/exit methods. One entrance must be 6' wide role-up option.
<b>Spill Containment</b>	Unit must have floor integrated spill containment with drain
<b>Lighting</b>	Interior lighting and fixtures must be explosion proof to meet C1D2 standards
<b>Fire Suppression System</b>	Must be equipped with dry chemical fire suppression system. Must not utilize water.
<b>Fire Alarm</b>	Unit must have spill alarm and sensors to detect a spill
<b>Gas Detector</b>	Unit must have gas sensors for safety
<b>Flooring</b>	Unit must have metal grading full length flooring with integrated spill containment
<b>Exhaust Fan</b>	Unit must have exhaust fan to provide adequate airflow
<b>HVAC</b>	Unit must have adequate BTU, explosion proof HVAC
<b>110 GFI Outlet</b>	Unit must have at least 1 explosion proof GFI electrical outlet