

Metering Responsibility Matrix

Meter type	General Contractor Responsibility			University Responsibility	
	Device, Vendor	BAS Contractor	Piping Contractor	NSIT	BAS Shop
Chilled Water Meter Controller (GE Sensing)		Furnish, Install			
Thermal Well		Furnish	Install		
RTD's		Furnish, Install			
Ultrasonic Meter		Furnish	Install		
Startup & Configuring	√	√		Oversight	Oversight
Input Wiring -Signal, Power		√			
Output Wiring to Metering Panel		√			
Steam Meter (Rosemont Mass Pro Bar)		Furnish	Install		
Ultrasonic Meter		Furnish	Install		
Startup & Configuring	√	√			
Input wiring power		√			
Output Wiring to Metering Panel		√			
Condensate Meter (Niagara)		Furnish	Install		
Ultrasonic Meter		Furnish	Install		
Startup & Configuring	√	√		Oversight	Oversight
Input wiring power		√			
Output Wiring to Metering Panel		√			
Electric Sub-Meter (3000/4000 series)		Furnish	Install		
Sub-Meter		Furnish	Install		
Startup & Configuring	√	√		Oversight	Oversight
Input wiring power		√			
Output Wiring to Metering Panel		√			

Ion Metering Panel					
Ion Panel		Furnish, Install			
ION Meter		Furnish, Install			
Power		√			
Configuring	Schneider Electric			Oversight	Oversight
Point Mapping	Square D				
Database		√			
Termination of input wire		√			
IP Address				√	
Campus Network Connect Data Jack		√			
Metering input/output data verification	√	√			√
BAS Panel					
BAS Panel		Furnish, Install			
Power		√			
Configuring	Schneider Electric			Oversight	Oversight
Point Mapping	Square D				
Database		√			
Termination of input wire		√			
IP Address				√	
Campus Network Connect Data Jack		√			
Metering input/output data verification	√	√			√

N.B.

1. Above work must be completed prior to providing temporary campus utilities for construction or project substantial completion, whichever comes first.
2. NSIT networking must be functional.