

CONSTRUCTION OF A COLD WATER METER CALIBRATION CENTRE AT THE APPROPRIATE TECHNOLOGY CENTRE

BILL No. SIE

DESCRIPTION: SUPPLY AND INSTALLATION OF EQUIPMENT

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	RATE Ushs	AMOUNT Ushs
311	<p><u>METHOD RELATED CHARGES</u> Method Related Charges Supply and install WATCAL 1550G(M) Water Meter Calibration System (or equivalent) designed for calibrating the "Accuracy of Measurements" of Water Meters typically in sizes from DN 15 to DN 50 through GRAVIMETRIC Method as per standard OIML – R49 / ISO: 4064 or Equivalent. This Calibration system Manually operated, with Pneumatic clamping system. Air compressor (6 Bar Oil free) will be provided for Pneumatic Clamping. Control Switch for the Clamping Device will be provided near the Clamping Device.</p>	Item	1		-
312	<p>Supply and install WATCAL 50300C (S) Water Meter Calibration System (or equivalent) designed for calibrating the "Accuracy of Measurements" of Bulk Water Meters typically in sizes from DN 50 to DN 300 through COMPARISON METHOD. The Test Bench is Semi-Automatically operated, with PNEUMATIC clamping system. . Air compressor (6 Bar Oil free) will be provided for Pneumatic Clamping. Control Switch for the Clamping Device will be provided near the Clamping Device.</p>	Item	1		-
	Total Carried to Collection				

CONSTRUCTION OF A COLD WATER METER CALIBRATION CENTRE AT THE APPROPRIATE TECHNOLOGY CENTRE

BILL No. SIE

DESCRIPTION: SUPPLY AND INSTALLATION OF EQUIPMENT

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	RATE Ushs	AMOUNT Ushs
	Installation Costs				
313	Allow for Manual labor support required during Installation to be provided.	Item	1		-
314	Supply and install pressure Measurement devices at both Upstream / Downstream of the test line to measure the Inlet / Outlet Pressure of water	Item	1		-
315	Allow for Crane Facility to Lift & Mount Pumps / Test Bed Etc. to be made available during Installation.	Item	1		-
316	Provide for proper Environmentally controlled Air Conditioned Room for Electronic Console for safe Operation.	Item	1		-
317	Provide for transportation and shipping charges Inclusive of Air Ticket Fares	Item	1		-
318	Allow for technical team Work Visa, Boarding & Lodging and local Transport for installation and training team	Item	1		-
319	Provisional sum for extended stay for reasons beyond control charged @ US\$ 500 per day per Engineer	Sum	20		
	Provisional Sum for training allowing Engineers to understand the technology and working of the system at point of manufacture. Return flight tickets, boarding & lodging and visa formalities. Also this item will allow for Local conveyance	Item	1	60,000,000	60,000,000
	Total Carried to Collection				

CONSTRUCTION OF A COLD WATER METER CALIBRATION CENTRE AT THE APPROPRIATE TECHNOLOGY CENTRE

BILL No. SIE

DESCRIPTION: SUPPLY AND INSTALLATION OF EQUIPMENT

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	RATE	Ushs	AMOUNT Ushs
	COLLECTION Collection, Page RK G-2/1 Collection, Page RK G-2/2					
	TOTAL CARRIED TO GRAND SUMMARY					