

INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI
KARACHI-75270

TENDER NOTICE NO. ICCBS/CLNG-220113

Sealed tenders are invited from the sales tax registered with Sindh Revenue Board and income tax registered suppliers for the *Sweeping & Dirt Collection Machine* of the Center.

The tender documents can be collected from Purchase Office of the Center, on any working day between 9.00 a.m. to 12.30 p.m., from the date of notification of this advertisement on the websites, on payment of Rs. 300/- (non-refundable), in shape of a pay order (Demand Draft by the out of Karachi suppliers), in favor of the Director, or downloaded from the websites www.iccs.edu, www.pprasindh.gov.pk. The last date of issuing tender is **18/01/2013**. The tenders can be submitted with 2% of the bid value as earnest money in shape of a pay order in favor of the Director of the Center, latest by 2.30 p.m. on **22/01/2013**. The tenders will be opened in Meeting Room of the Center at 3.00 p.m. on the same day in presence of the bidders or their representatives. The Procuring Agency may reject all or any bid subject to the relevant provision of SPPRules.

DIRECTOR

**INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
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SWEEPING & DIRT COLLECTION MACHINE (SPECIFICATION)

[QTY – 01 No.]

S. No.	ITEMS	SPECIFICATION
1.	MACHINE TYPE	<i>BEMA SWEEPERS 35 DUAL OR EQUIVALENT</i>
2.	HYDRAULIC DRIVE	<i>1 – 2 GEROTORMOTOR (INDUSTRIAL QUALITY)</i>
3.	MAX. OPERATING PRESSURE	<i>180 BAR</i>
4.	MIN. FLUID THROUGHPUT	<i>40 – 80 LTR./MIN</i>
5.	WORKING WIDTH	<i>2050 mm – 2850 mm</i>
6.	COLLECTOR CAPACITY	<i>390 – 540 LTR.</i>
7.	MACHINE WEIGHT (W/o. EXTRAS)	<i>670 – 750 KG.</i>
8.	MAIN BRUSH	<i>SPIRAL SET BRUSH Ø 660 mm PPN (POLYPROPYLENE) OR STEEL / PPN</i>
9.	BRUSH REVOLUTIONS	<i>100 – 150 RPM</i>
10.	ROTARY SIDE BRUSH	<i>Ø 600 mm, HYDRAULICALLY POWERED (OIL FLOW IN SERIES WITH MAIN BRUSH)</i>
11.	SIDE BRUSH TYPE	<i>PPN (POLYPROPYLENE), STEEL / PPN OR FLAT STEEL WIRE SET</i>
12.	WATER SPRAY SYSTEM	<i>240 LTR. WATER TANK, TANK FILTER AND 12/24 VOLT PUMP</i>