



DMC Compound, Corner Dumanlas & Friendship Rd.,
Bajada, Davao City
Tel. Nos. 226-3921 / 227-5672 / Fax (082) 221-5295 / 226-3921

Request for Quotation

RFQ NO. 17-07-483
DATE: July 10, 2017

Gentlemen:

This is a request for quotation on item(s) enumerated hereunder, if you are interested and in a position to furnish the same. We shall be glad to have your best price, terms and conditions of delivery submitted not later than 10:30 a.m. on _____ addressed to the BAC Chairman,

DOST XI, Regional Office No. XI, DOST Bldg., DMC Compound, Bajada, Davao City Marked "REQUEST FOR QUOTATION".

ITEM NO.	QTY	UNIT	ARTICLE / DESCRIPTION	UNIT COST	TOTAL COST
	1	unit	<p>UV Vis SPECTROPHOTOMETER</p> <p>The Light source should be Xenon Flash lamp(80 Hz)</p> <p>Maximum scan rate should be $\geq 20\ 000$ nm/min</p> <p>Data Collection rate should be ≥ 70 points per second</p> <p>Should have atleast 1.5nm fixed spectral bandwidth</p> <p>Should have a wavelength range of 190 to ≥ 1000 nm</p> <p>Photometric range should be up to 4 Abs</p> <p>The optical design should be Double beam Czerny-Turner monochromator</p> <p>The grating should be holographic</p> <p>It should have two (2) silicon diode detectors for simultaneous sample beam and reference beam measurements.</p> <p>The UV-Vis limiting resolution (nm) should be ≤ 1.5nm</p> <p>The wavelength accuracy should be more then ± 0.05</p> <p>The wavelength reproducibility should be at least ± 0.1 nm</p> <p>The photometric range should be less than ± 5.0 Abs</p> <p>The photometric display should be ± 9.9999 Abs, ± 200.00 % T</p> <p>The photometric stability at 500 nm, for more than 30 min warmup should be ≤ 0.0004 Abs/h</p> <p>The photometric noise at 260nm at 0 Abs: not more then 0.0002 Abs</p> <p>The spectral bandwidth should be less than 2 nm</p> <p>Minimum sample volume should be 0.5 μL</p> <p>Must Include one unit each of standard cell, open top matched pair quartz glass</p> <p>Must include Dip Probe Coupler with Doors and cell holder</p> <p>Stainless Steel Probe with Fixed 10mm pathlength one arm</p> <p>Include original manula and CD's. The tutorial CD must use and contain the same software provided in the equipment. Include data file, application notes and quick start guide to enable a fast start up by providing analysis.</p> <p>The unit must be 220-230V</p> <p>Must Include the ff;</p> <p>Desktop Computer (with software of UV Vis Spectrophotometer) and Printer.</p> <p>USB cable and power cord</p> <p>1 unit AVR</p> <p>One (1) year warranty on parts and services</p> <p>Installation of equipment;</p> <p>Training of our chemists</p>		

ALVIN P. JUSTO
SUPPLY & PROPERTY OFFICER

Very truly yours,

Prices of the above offers are certified correct:

ELSIE MAE A. SOLIDUM
BAC Chairperson *7/14*

Authorized Signature

IMPORTANT

When offering substitute or equivalent, specify brand or make. Submit your quotation in envelope closed and pasted by indicating the number of the quotation, date & time of opening. **DUE DATE: FIVE (5) WORKING DAYS AFTER RECEIPT OF THIS RFQ. ONLY THE BIDS SUBMITTED ON OR BEFORE THE TIME & DATE SPECIFIED WITH PRICES**

Name of Firm

Address of Firm