

**Contract Agreement Form  
(STF-2013-20C)**

THIS AGREEMENT made this \_\_\_ day of July 2013 between Central Mindanao University of the Philippines (hereinafter called "the Entity") of the one part and Cebu Far Eastern Drug, Inc. 103-105 Pres. Osmeña Blvd., Cebu City (hereinafter called "the Supplier") of the other part:

WHEREAS the Entity invited Bids for certain goods and ancillary services, viz., Supply and Delivery of Various Laboratory Equipment accepted a Bid by the Supplier for the supply of those goods in the sum of Two Million Nine Hundred Ninety Eight Thousand Pesos Only (Php 2,998,000.00) (hereinafter called "the Contract Price") with the items listed below.

Item Nos.	Unit	Qty	Articles	ABC	Unit Cost	Total Cost
1	1	unit	High Performance Liquid Chromatography (HPLC) /Analytical – Semi-Preparative LC System, Upgradable to Mass Spectrophotometer, Made in U.S., and to include free installation, training and the following below: Made in U.S.			2,998,000.00
			<p>Quaternary Pump VL. Maximum pressure 400 bar. Includes integrated 4-channel degassing unit, quaternary pump VL, connecting capillaries solvent cabinet and CAN cable.</p> <p><b>Hydraulic system</b> :Dual piston in series pump with servo-controlled variable stroke drive, floating pistons.</p> <p><b>Settable flow range</b> ;Set points 0.001 - 10 mL/min, in 0.001 mL/min increments.</p> <p><b>Flow range</b> 0.2 - 10.0 mL/min</p> <p><b>Flow precision</b>: ≤ 0.07 % RSD or ≤ 0.02 min SD, whatever is greater based on retention time at constant room temperature.</p> <p><b>Flow accuracy</b> :± 1 % or 10 µL/min whatever is greater; pumping degassed H<sub>2</sub>O at 10 MPa (100 bar).</p> <p><b>Pressure operating range</b> Operating range up to 40 MPa (400 bar, 5680 psi) up to 5 mL/min / Operating range up to 20 MPa (200 bar, 2950 psi) up to 10 mL/min</p> <p><b>Pressure pulsation</b> &lt; 2 % amplitude (typically &lt; 1.3 %) or &lt; 0.3 MPa (3 bar), whatever is greater, at 1 mL/min isopropanol, at all pressures &gt; 1 MPa (10 bar, 147 psi).</p> <p><b>Compressibility compensation</b>: User selectable, based on mobile phase compressibility.</p> <p><b>Gradient formation</b>: Low pressure quaternary mixing/gradient capability using high-speed proportioning valve.</p> <p><b>Composition precision</b> :&lt; 0.2 % RSD or &lt; 0.04 min SD, whatever is greater, at 1 mL/min; based on retention time at constant room temperature.</p> <p><b>Integrated degassing unit</b> : Number of channels: 4 , Internal volume per channel: 1.5 mL Materials in contact</p>			
	1	unit				

			with solvent: TFE/PDD Copolymer, FEP, PEEK, PPS		
1	unit		HPLC System Tool Kit Contains tools required for operating and maintaining the LC system		
1	unit		HPLC Starter Kit incl. 0.17mm id cap Contains solvent bottles, 0.17mm ID capillary starter kit, Cybertool, Rheotool, tubing-cutter. Ideal for the use of 3-4.6mm ID columns.		
1	unit		<p>Standard Autosampler Features flow-through design up to 600 bar. Includes 100-vial (2mL) tray, CAN cable and 100 <math>\mu</math>L loop</p> <p>Pressure Operating range: 0 - 60 MPa (0 - 600 bar, 0 - 8850 psi)</p> <p>GLP features : Early maintenance feedback (EMF), electronic records of \ maintenance and errors</p> <p>Safety features: Leak detection and safe leak handling, low voltages in maintenance areas, error detection and display</p> <p>Injection range : 0.1 - 100 <math>\mu</math>L in 0.1 <math>\mu</math>L increments (recommended 1 <math>\mu</math>L increments)</p> <p>Up to 1500 <math>\mu</math>L with multiple draw (hardware modification required)</p> <p>Replicate injections : 1 - 99 from one vial</p> <p>Precision : Typically &lt; 0.25 % RSD of peak areas from &lt; 5 <math>\mu</math>L to 100 <math>\mu</math>L Typically &lt; 1 % RSD of peak areas from 1 <math>\mu</math>L to 5 <math>\mu</math>L</p> <p>Minimum sample volume: 1 <math>\mu</math>L from 5 <math>\mu</math>L sample in 100 <math>\mu</math>L microvial, or 1 <math>\mu</math>L from 10 <math>\mu</math>L sample in 300 <math>\mu</math>L microvial</p> <p>Carryover Typically : &lt; 0.1 %, &lt; 0.05 % with external needle cleaning</p> <p>Sample viscosity range: 0.2 - 50 cp</p> <p>Sample capacity : 100 <math>\times</math> 2 mL vials in 1 tray 40 <math>\times</math> 2 mL vials in <math>\frac{1}{2}</math> tray 15 <math>\times</math> 6 mL vials in <math>\frac{1}{2}</math> tray (Agilent vials only).</p>		
1	unit		Thermostatted Column Compartment. Two separate heat exchangers for solvent pre-heating up to 80 degree C.		
1	unit		<p>Diode Array Detector VL Includes RFID tracking technology for flow cells and UV lamp.</p> <p><b>Detection type</b> : 1024-element photodiode array</p> <p><b>Light source</b>: Deuterium and tungsten lamps The UV-lamp is equipped with I.D. tag that holds lamp typical information.</p> <p><b>Wavelength range</b>: 190 - 950 nm</p> <p><b>Short term noise</b> (ASTM) Single and Multi-Wavelength <math>\pm</math> 0.8 <math>\times</math> 10<sup>-5</sup> AU at 254 and 750 nm</p> <p><b>Drift</b> : 0.9 <math>\times</math> 10<sup>-3</sup> AU/hr at 254 nm</p> <p><b>Wavelength accuracy</b>: <math>\pm</math> 1 nm Self-calibration with deuterium lines, verification with holmium oxide filter</p> <p><b>Wavelength bunching</b> : 1 - 400 nm Programmable in steps of 1 nm</p> <p><b>Slit width</b> : 1, 2, 4, 8, 16 nm Programmable slit</p> <p><b>Diode width</b> : &lt; 1 nm</p> <p><b>Flow cells Standard</b>: 13 <math>\mu</math>L volume, 10 mm cell path length and 120 bar (1760 psi)</p> <p><b>Safety and maintenance</b>: Extensive diagnostics, error detection and display (through control module and Chem Station), leak detection, safe leak handling, leak output signal for shutdown of pumping system. Low</p>		

			voltages in major maintenance areas. GLP : features Early maintenance feedback (EMF) for continuous tracking of instrument usage in terms of lamp burn time with user-settable limits and feedback messages. Electronic records of maintenance and errors. Verification of wavelength accuracy with built-in holmium oxide filter.		
	1	unit	Tray holding 126 Tubes, 16x100mm, 14ml for use with G1364A/B/C Fraction collector		
	1	unit	Test Tube, 16 x 100 mm, 250/pk		
	1	unit	OpenLAB CDS ChemStation Edition Workstation. Software-only, no PC.		
	1	unit	OpenLAB CDS Inst. Driver for LC Adds instrument control and data acquisition for LC instrument to an OpenLAB CDS AIC or an OpenLAB CDS Workstation.		
	1	unit	OpenLAB CDS 3D UV Add-on.		
	1	unit	Eclipse XDB-C18 4.6x150 5u Analytical		
	1	unit	Eclipse XDB-C18 Semi-Prep 5u, 9.4x250mm		
	1	unit	SB-C18 Analytical HPLC Col 4.6 x 150		
	1	unit	SB-C18 Semi-Prep HPLC Column 9.4 x 250		
	1	unit	Solvent Filtration Kit with Vacuum Pump		
	1	unit	Sample Filtration - 1000 / pack		
	1	unit	Syringe Kits - 2 pcs 25uL, 2 pcs 100uL, 2 pcs 500uL		
	1	unit	Branded Intel Core i5 19" LCD Laptop		
	1	unit	Printer		
	1	unit	True-on-line UPS 5KVA Capacity with extra power strip, 220VAC 50/60Hz		
			TOTAL		2,998,000.00

**NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:**

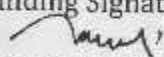
1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
  - (a) the Bid Form as Annex "A" and the Price Schedule as Annex "B" submitted by the Bidder;
  - (b) the Schedule of Requirements; as Annex "C"
  - (c) the Technical Specifications; as Annex "D"
  - (d) the General Conditions of Contract; as Annex "E"
  - (e) the Special Conditions of Contract; as Annex "F" and
  - (f) the Entity's Notification of Award. As Annex "G"
3. In consideration of the payments to be made by the Entity to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Entity to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Entity hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the time and in the manner prescribed by the contract.

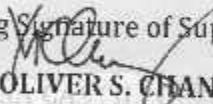
IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

The Common Seal of CMU, Musuan, Bukidnon was herein affixed in the presence of MARIA LUISA R. SOLIVEN.

Signed, sealed, delivered by the Cebu Far Eastern Drug, Inc. in the presence of Marissa Castillo, Authorized Representative

Binding Signature of Entity:  
  
**MARIA LUISA R. SOLIVEN**  
 University President

Witnesses:  
  
 1) **RICARDO G. VILLAR**  
 BAC-Chairman

Binding Signature of Supplier:  
  
**MARK OLIVER S. CHANG**  
 Vice-President

2) **REY F. POLON**  
 BAC-Member

ACKNOWLEDGEMENT

REPUBLIC OF THE PHILIPPINES )  
 CITY OF CEBU ) S.S. f

BEFORE ME, a Notary Public for and in the above jurisdiction, on this day of OCT- 2013 at CEBU CITY, personally appeared the following, exhibiting to me the following described Competent Evidence of Identity (CEI) in accordance with the 2013 Rules on Notarial Practice:


Name	Competent Evidence of Identity (CEI)	Date/Place Issued
MARIA LUISA R. SOLIVEN	33465609	01-10-13/Dol. Mar. Buk.
MARISSA CASTILLO	pp ER1829463	01-31-11/01-20-16

Known to me to be the same persons who executed the foregoing instrument and who acknowledged to me that the same is their free and voluntary act and deed.

This instrument refers to the Contract of Agreement consisting of two (2) pages including this page, signed by the parties and their witnesses on each and every hereof and thereof, including this page whereon the acknowledgement is written.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed on every page hereof my notarial seal this 21<sup>st</sup> day of OCT- 2013, in the City of Cebu, Philippines.

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 Page No. 18  
 Book No. 11  
 Series of 2013

  
**MARIANITO F. PASAYLO**  
 NOTARY PUBLIC  
 UNTIL DECEMBER 31, 2013  
 PTR NO. 0292913 ISSUED AT  
 CEBU CITY ON JAN. 03, 2013  
 TIN 281-985 013





Republic of the Philippines  
**CENTRAL MINDANAO UNIVERSITY**

University Town, 8710 Musuan, Bukidnon  
Tel. No. 088 356-1910/1913 Tele Fax No. 088-356-1912  
E-mail Add :info@cmu.edu.ph; President's Office:cmu\_op@yahoo.com  
Website: http://www.cmu.edu.ph

**NOTICE OF AWARD**

August 1, 2013

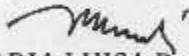
The Manager  
Cebu Far Eastern Drug, Inc.  
103-105 Pres. Osmeña Blvd.,  
Cebu City

Sir/Madam:

We are happy to notify you that your Bid dated June 17, 2013 for execution of the Supply and Delivery of Various Laboratory Equipment in the amount of Two Million Nine Hundred Ninety Eight Thousand (Php **2,998,000.00**) accordance with the Instructions to Bidders is hereby accepted.

You are hereby required to provide within ten (10) days the performance security in the form and the amount stipulated in the Instruction to Bidders. Failure to provide the performance security shall constitute sufficient ground for cancellation of the award and forfeiture of the bid security.

Very truly yours,

  
MARIA LUISA R. SOLIVEN  
President

Conforme:

\_\_\_\_\_  
Printed Name & Signature

\_\_\_\_\_  
Date