



邀請報價

供應商:致各競投者	傳真號碼:	電話號碼:
採購申請編號:124992	日期:31/08/2020	頁數:2 + Attachment (8 pages)
電郵地址:		

煩請 貴商號就下列貨品或服務提供報價，並請 貴商號根據以下要求於指定時間前將有關報價資料送交本大學為荷。逾時遞交報價者，本大學恕不接受。

限期：2020年9月9日17時30分或之前

1. 貨物或服務內容：

項目	內容	數量	價目
1	Acquisition of laboratory consumables *Detail please refer to the attachment (8 pages) *Or equivalent or above	1.0	
****請於報價單上簽署及蓋上有效的競投商號／公司印章。			

* 如 貴商號為區域總代理商/總程式及軟件開發商/總維修站等，或已取得ISO9000或ISO14000認證，須提交相關證明文件或聲明書以作評選之用。

** 歡迎提供相關環保產品，以供選擇。

2. 送交報價單形式：

☒ 傳真No.：28831103／電郵方式：TommyChan@um.edu.mo；

☒ 報價單直接送交至澳門大學，N6 行政樓，4012 室採購處。在信封面上請註明「報價單」字樣及「採購申請編號」並封口蓋上公司印章。

3. 報價條件：

☒ 交貨日期； ☐ 遞交樣本； ☒ 保養日期； ☐ 完工日期； ☒ 付款方式；
☒ 報價單條款及有效日期； ☐ 附同 (M1) 及 (M8) 營業稅單副本；

如蒙垂詢，請聯絡陳先生（電話：+ 853 8822 8588 及電子郵件：TommyChan@um.edu.mo）



採購處處長

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備註：

競投者在投標前有責任閱讀刊登於大學網頁的 "競投者注意事項"
(https://pct.admo.um.edu.mo/for-suppliers/attention-to-all-bidders_ch/)。倘有需要，
競投者可聯絡大學採購負責人員索取有關資料。

澳門大學已更新「澳門大學註冊供應商登記系統」，請即登入新系統註冊/更新公司資料！

登記網站：<https://isw.um.edu.mo/epctsp>

查詢電話：8822 8487呂小姐 / 8822 8533伍小姐 / 8822 4830黎小姐

查詢電郵：PCTSupplierMgmt@um.edu.mo



掃一掃登入網站

Other remarks

- Quotation should include all charges including door to door delivery, custom clearance, insurance, applicable taxes, handling fees and after-sales services if any defects are found after delivery.
- Detail such as delivery date, payment terms, warranty period and validity of the quotation should be specified on the quotation.
- All the requirement specified in the description must be fulfilled, otherwise **the quoted option will not be considered.**
- Bidder should provide detailed information of the product, such as brand, model, manual, etc., otherwise **the selection may be affected.**
- For Item 1 (Item 1.1 - 1.10), Item 2 (Item 2.1 - 2.3), Item 3 (Item 3.1 - 3.18), Item 4 (Item 4.1 - 4.3), Item 5, Item 6, Item 7 (Item 7.1 and 7.2), Item 8 (Item 8.1 - 8.5), Item 9 (Item 9.1 - 9.7) and Item 10 (Item 10.1 - 10.8), each of them is an integrated award scheme, vendor should provide the prices for each sub-items of the integrated award scheme. **The supplier fails to provide the prices for each sub-items or cannot satisfy the requirement of the integrated scheme will not be considered.**
- With the restriction of foreign exchange, supplier from Mainland China or Taiwan must provide the quotation in HKD or USD, and must possesses a bank account that could accept HKD or USD.
- The bank fees related Telegraphic Transfer will be borne by the awardee.
- Or equivalent or above.

Item	Description	Size	Specification and requirement	Unit	Qty	Reference Brand and Product no.	Offer Brand and product no.	Unit Price (MOP)	Total Price (MOP)
1	Glassware								
1.1	Class A clear glass graduated measuring cylinder	25ml	*Class A standards	10	pc	N/A			
		100ml	*Material: Borosilicate glass	10	pc	N/A			
		250ml	*Feature: with pour spouts,	10	pc	N/A			
		500ml	heavy uniform wall tubing and	10	pc	N/A			
		1000ml	strong, stable, hexagonal bases	10	pc	N/A			
1.2	Triangular glass spreader	35mm	*Material: Borosilicate glass *Flame and Autoclave sterilizable	10	pc	N/A			
1.3	Class A clear glass volumetric flask with stopper	25ml	*Class A standards *Material: Borosilicate glass *Stopper Material: glass *Sharp, clear graduation lines	10	pc	N/A			
		50ml		10	pc	N/A			
		100ml		10	pc	N/A			
		250ml		10	pc	N/A			
		500ml		10	pc	N/A			
		1000ml		10	pc	N/A			
		2000ml		10	pc	N/A			



PR#124992 - Specification of items

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Item	Description	Size	Specification and requirement	Unit	Qty	Reference Brand and Product no.	Offer Brand and product no.	Unit Price (MOP)	Total Price (MOP)
1.4	Clear borosilicate glass beaker	10ml	*Material: Borosilicate Glass	10	pc	N/A			
		25ml	With white graduations(not available for 10mL sizes)	10	pc	N/A			
		50ml	*Low temperature gradient - can withstand high temperatures and thermal shocks	10	pc	N/A			
		100ml	*Superior chemical durability	10	pc	N/A			
		250ml	*Autoclavable at 121°C	10	pc	N/A			
		500ml		10	pc	N/A			
		1000ml		10	pc	N/A			
1.5	Glass separatory funnel with borosilicate/PTFE stopcock/PE stopper	60ml	*Material: Borosilicate Glass	10	pc	N/A			
		125ml	*Stopcock material: borosilicate glass/PTFE	10	pc	N/A			
		250ml	*Stopper material: PE	10	pc	N/A			
		500ml		10	pc	N/A			
1.6	Graduated amber glass reagent bottle with screw cap lid	250ml	*Material: Borosilicate Glass	10	pc	N/A			
			*Colour: amber						
		500ml	*With polypropylene cap and drip-free pouring ring	10	pc	N/A			
		1000ml	*With graduations and marking spot	10	pc	N/A			
1.7	Graduated transparent glass reagent bottle with screw cap lid	2000ml	*Autoclavable at 121°C	10	pc	N/A			
		250ml	*Material: Borosilicate Glass	10	pc	N/A			
			*Colour: transparent						
		500ml	*With polypropylene cap and drip-free pouring ring	10	pc	N/A			
		1000ml	*With graduations and marking spot	10	pc	N/A			
		2000ml	*Autoclavable at 121°C	10	pc	N/A			



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Item	Description	Size	Specification and requirement	Unit	Qty	Reference Brand and Product no.	Offer Brand and product no.	Unit Price (MOP)	Total Price (MOP)
1.8	Transparent borosilicate glass test tube (without lid)	20*200mm	*Flat mouth *Round bottom *Material: Borosilicate Glass	100	pc	N/A			
1.9	Graduated transparent borosilicate glass test tube with screw cap	18*190mm	*Material: Borosilicate Glass *With PBT screw caps *Autoclavable at 121°C	100	pc	N/A			
1.10	300mm glass non-vacuum dessicator	300mm	*Material: borosilicate glass *For drying under atmospheric pressure *Plates are positioned on an internal ledge within the base *Ground glass flanges	3	pc	N/A			
Sub-total (MOP) (Item 1.1 - 1.10)									
2	Filter								
2.1	Disposable syringe filter (nylon)(I)	0.22µm, 13mm Diameter	*Packing Size: 100 pcs / pack *For being used with a syringe *With Nylon (Polyamide) membranes *Sterilized	20	pack	N/A			
2.2	Disposable syringe filter (nylon)(II)	0.22µm, 25mm Diameter	*Packing Size: 100 pcs / pack *For being used with a syringe *With Nylon (Polyamide) membranes *Sterilized	20	pack	N/A			
2.3	Disposable syringe filter (nylon)(III)	0.45µm, 25mm Diameter	*Packing Size: 100 pcs / pack *For being used with a syringe With Nylon (Polyamide) membranes *Colour coded: Orange *Sterilized	20	pack	N/A			
Sub-total (MOP) (Item 2.1 - 2.3)									



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Item	Description	Size	Specification and requirement	Unit	Qty	Reference Brand and Product no.	Offer Brand and product no.	Unit Price (MOP)	Total Price (MOP)
3 Chemical & culture medium									
3.1	Beef extract	500g	*BR	10	pc	N/A			
3.2	Ammonium chloride	500g	*AR	3	pc	N/A			
3.3	Calcium carbonate	500g	*AR	3	pc	N/A			
3.4	Copper (II) chloride	250g	*AR	3	pc	N/A			
3.5	Ferric sulfate	500g	*AR	3	pc	N/A			
3.6	Glucose	500g	*BR	10	pc	N/A			
3.7	Magnesium chloride	500g	*AR	3	pc	N/A			
3.8	Magnesium sulfate	500g	*AR	3	pc	N/A			
3.9	Peptone	250g	*BR	10	pc	N/A			
3.10	Potassium chloride	500g	*AR	3	pc	N/A			
3.11	Potassium sulfate	500g	*AR	3	pc	N/A			
3.12	Sodium chloride	500g	*AR	3	pc	N/A			
3.13	Sodium sulfate	500g	*AR	3	pc	N/A			
3.14	Zinc chloride	500g	*AR	3	pc	N/A			
3.15	Zinc sulfate	500g	*AR	3	pc	N/A			
3.16	Formic acid	500g	*AR	3	pc	N/A			
3.17	Acetic acid	500ml	*AR	3	pc	N/A			
3.18	Sulfuric acid	500ml	*AR	3	pc	N/A			
						Sub-total (MOP) (Item 3.1 - 3.18)			
4 Syringes									
4.1	50 µL Glass Gas Tight Syringes	50 µL	*Length(metric) of needle: around 50mm *50 microliter *Gas tight syringe for Gas Chromatography (GC) operation *Sharp needle tip *Borosilicate glass with metal flanges *Needles are stainless steel *Plungers are PTFE	5	pc	Hamilton/ Thermo Fisher			



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Item	Description	Size	Specification and requirement	Unit	Qty	Reference Brand and Product no.	Offer Brand and product no.	Unit Price (MOP)	Total Price (MOP)
4.2	500 µL Glass Gas Tight Syringes	500 µL	*Length(metric) of needle: around 50mm *500 microliter *Gas tight syringe for Gas Chromatography (GC) operation *Sharp needle tip *Borosilicate glass with metal flanges *Needles are stainless steel *Plungers are PTFE	3	pc	Hamilton/ Thermo Fisher			
4.3	1000 µL Glass Gas Tight Syringes	1000 µL	*Length(metric) of needle: around 50mm *1000 microliter *Gas tight syringe for Gas Chromatography (GC) operation *Sharp needle tip *Borosilicate glass with metal flanges *Needles are stainless steel *Plungers are PTFE	2	pc	Hamilton/ Thermo Fisher			
Sub-total (MOP) (Item 4.1 - 4.3)									
5	Aluminum cap with PTFE/silicone septa	*Cap: Φ20*7mm *Septa: Φ20*3mm	*Material: silver aluminum seal *Seal Material: PTFE/Silicone *Closure type: crimp cap Φ20*7mm silver crimp-top aluminum cap with 10mm centre hole and Φ20*3mm white PTFE/silicone septa *Packing Size: 100 pcs / pack	50	pack	N/A			
6	Inlet septa, bleed and temperature optimized (BTO)	Diameter: 11mm	*Septa Type: BTO *Maximum Temperature: 400 °C *Non-stick *For Agilent GC *Packing Size: 50 pcs / pack	30	pack	Agilent, 5183-4757			



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Sub-total (MOP) (Item 8.1 - 8.5)

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Item	Description	Size	Specification and requirement	Unit	Qty	Reference Brand and Product no.	Offer Brand and product no.	Unit Price (MOP)	Total Price (MOP)
9	Other consumables (1)								
9.1	Transparent tape	6cm*60m	*Packing Size: 5 rolls / pack *Classic glossy-finish tape *Ideal for multi-purpose sealing and label protection	20	pack	N/A			
9.2	Hemocytometer for microscope	74mm*35mm*5mm	*Cell Depth: 0.100mm +/- 2% (1/10mm) *Volume: 0.1 Microliter *Ruling Pattern: Improved *Neubauer, 1/400 Square mm	20	pc	N/A			
9.3	Stainless steel medical/laboratory scissors	18cm	*Material: Stainless steel *Straight blades	5	pc	N/A			
9.4	Spray bottle	500ml	*Type: Trigger sprayers *For a wide range of chemicals, including ethanol, and water	10	pc	N/A			
9.5	pH test strips		*Range: 1-14 *Packing Size: 20 pcs / box	10	box	N/A			
9.6	Plastic measuring cup with handle	1L	*Material: Polythene *With very good chemical resistance *Autoclavable *With clear graduations	20	pc	N/A			
9.7	Laboratory sampling spoon and mixing spatula	16cm	*Material: Stainless steel *Fine operations or no-spill carrying of small quantities	50	pc	N/A			
						Sub-total (MOP) (Item 9.1 - 9.7)			



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Item	Description	Size	Specification and requirement	Unit	Qty	Reference Brand and Product no.	Offer Brand and product no.	Unit Price (MOP)	Total Price (MOP)
10	Other consumables (II)								
10.1	Hand bulb ear syringes	*L Size *Ball Dia.: Around 60mm *Height: Around 113mm	*Rubber	10	pc	N/A			
10.2	Aluminum foil (package)	5m*30cm	*Thickness: 18μm *Packed in individual dispenser box with cutter bar	50	roll	N/A			
10.3	Parafilm	4in x 125ft	*Material: Thermoplastic *Stretches more than 200% of original length	10	roll	N/A			
10.4	White label paper	5.2*2.8 adhesive stickers	*Packing Size: 16 stickers / sheet, 10 sheets / pack	10	pack	N/A			
10.5	Multi-functional centrifugal tube rack		*For storage of 10mL/15mL/20mL/50mL centrifugal tube *Four sided frame *Autoclavable	10	pc	N/A			
10.6	Brown kraft paper	*A4 *120g/m ²	*Packing Size: 100 sheets / pack	20	pack	N/A			
10.7	Cotton thread	500m	*Packing Size: 500m / roll *Thickness: 2mm	20	roll	N/A			
10.8	Organic vapor/Acid gas cartridge	3.4 in * 4.2 in	*Packing Size: 2 pcs / bag *For protection against certain organic vapors or acid gases *For respirator 3M 6800	15	bag	3M, 6003CN			
						Sub-total (MOP) (Item 10.1 - 10.8)			

