



## Department of Pharmaceutical Technology University of Dhaka

**Commercial Scale synthesis method development for  
Omeprazole, Esomeprazole, Pantoprazole & Rabeprazole by  
applying Reverse Engineering Technology (CP 3245)**

### **Request for Quotation for Supply of Chemicals (Phase-08)**

Contract Package No: G 09

Request of Quotation No : UGC/HEQEP/DU/CP3245/Procurement/G 09-2016  
Issued on : 18/01/2016  
Contract Package No : G 09  
Lot No : 01

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January 2016

PG1a (SRFQ)

Guidance Notes on the use of

## The Request for Quotation Document

1. These guidance notes have been prepared by the CPTU to assist a Procuring Entity in the preparation of Quotation document, using the Standard Request for Quotation, SRFQ, for the procurement of simple, off-the-self, low value Goods and related services.. All concerned are advised to refer to the Public Procurement Rules, 2008 issued to supplement the Public Procurement Act, 2006; available on CPTU's website: <http://www.cptu.gov.bd/>. Guidance notes are provided for both the Procuring Entity and the Quotationer.
2. The procurement under Request for Quotation Method (RFQM) shall follow the provisions pursuant to Rules 69 to 73 of the Public Procurement Rules, 2008 in accordance with Section 32 of the Public Procurement Act, 2006. SRFQ is based upon best national practices that have been adapted to suit the particular needs of procurement.
3. The use of SRFQ (**PG1a**) applies when a Procuring Entity intends to select a Quotationer (a Supplier) for the Procurement of Goods and related services under RFQ Method (RFQM) pursuant to Rule 69(3) of the Public Procurement Rules, 2008.
4. Pursuant to Rule 71(1) and Rule 71(2) of the Public Procurement Rules, 2008, RFQ shall be invited through letter, Fax and e-mail. RFQ shall not be required to be advertised in the daily newspapers but for the minimum circulation the Procuring Entity shall publish that advertisement in its website (if any), including posting in the Notice Board and, shall send with request for publication to the administrative wing of some other Procuring Entities nearby.
5. Pursuant to Rule 71(3) of the Public Procurement Rules, 2008, RFQ Document shall be issued or made available to potential Quotationers '**free-of-cost**'.
6. The time-limit for Request for Quotation shall in no case exceed ten (**10**) days pursuant to Rule 71 (4) of the Public Procurement Rules, 2008.
7. No Securities such as Quotation Security (i.e. the traditionally termed Earnest Money, Tender Security) and Performance Security shall be required pursuant to Rule 70(6) of the Public Procurement Rules, 2008.
8. Submission, Opening and Evaluation of the Quotations shall respectively be dealt with pursuant to Rule 72(1), Rule 72(2) and Rule 73(1) of the Public Procurement Rules, 2008 as specified in RFQ.
9. The criteria for evaluation, pursuant to Rule 70(4) of the Public Procurement Rules, 2008, shall be pre-disclosed.
10. Pursuant to Rule 69(5) of the Public Procurement Rules, 2008 the Quotation for standard off-the-shelf low value readily available Goods and related services shall usually be on '**Unit-Rate**' basis.
11. The specifications of Goods and related services shall be framed pursuant to Rule 29 of the Public Procurement Rules, 2008.
12. Splitting the object of Procurement is not permissible pursuant to Rule 69(4) (ka) of the Public Procurement Rules, 2008.
13. The Procuring Entity shall issue the Purchase Order, pursuant to Rule 73(5) of the Public Procurement Rules, 2008, to the successful Quotationer following recommendations of the Evaluation Committee and approval thereupon of the Approving Authority.
14. The Warranty Period shall usually remain between 3 and 6 months; where applicable.

**Office of the Sub-Project Manager**

Commercial Scale synthesis method development for Omeprazole,  
Esomeprazole, Pantoprazole & Rabeprazole by applying Reverse  
Engineering Technology (CP 3245)  
Department of Pharmaceutical Technology, University of Dhaka,

## REQUEST FOR QUOTATION

### For Supply of Chemicals (Phase-08) Contract Package No: G 09

RFQ No: UGC/HEQEP/DU/CP3245/Procurement/G09 -2015

Date: 18/01/2016

To

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1. The Sub-Project Manager of the sub-project, **Commercial Scale synthesis method development for Omeprazole, Esomeprazole, Pantoprazole & Rabeprazole by applying Reverse Engineering Technology (CP 3245), Department of Pharmaceutical Technology, University of Dhaka**, has been allocated public funds and intends to apply a portion of the funds to eligible payments under the Contract for which this Quotation Document is issued.
2. Detailed Specifications and, Design & Drawings for the intended Goods and related services shall be available in the office of the Procuring Entity for inspection by the potential Quotationers during office hours on all working days.
3. Quotation shall be prepared and submitted using the 'Quotation Document'.
4. Quotation shall be completed properly, duly signed-dated each page by the authorized signatory and submitted by the date to the office as specified in **Para 6** below.
5. No Securities such as Quotation Security (i.e. the traditionally termed Earnest Money, Tender Security) and Performance Security shall be required for submission of the Quotation and delivery of the Goods (if awarded) respectively.
6. Quotation in a sealed envelope or by fax or through electronic mail shall be submitted to the office of the undersigned **on or before January 25, 2016 at 2.00 pm**. The envelope containing the Quotation must be clearly marked Quotation for **Supply of Chemicals, Contract Package no: G09** and **DO NOT OPEN** before **2.30 pm on January, 25, 2016**. Quotations received later than the time specified herein shall not be accepted.

7. Quotations received by fax or through electronic mail shall be sealed-enveloped by the Procuring Entity duly marked as stated in **Para 7** above and, all Quotations thus received shall be sent to the Evaluation Committee for evaluation, without opening, by the same date of closing the Quotation.
8. The Procuring Entity may extend the deadline for submission of Quotations on justifiably acceptable grounds duly recorded subject to threshold of ten (10) days pursuant to Rule 71 (4) of the Public Procurement Rules, 2008.
9. All Quotations must be valid for a period of at least **30 Days** from the closing date of the Quotation.
10. No public opening of Quotations received by the closing date shall be held.
11. Quotationer's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law, if the Contract is awarded.
12. Rates shall be quoted and, subsequent payments under this Contract shall be made in Taka currency. The price offered by the Quotationer, if accepted shall remain fixed for the duration of the Contract.
13. Quotationer shall have legal capacity to enter into Contract. Quotationer, in support of its qualification shall be required to submit certified photocopies of latest documents related to valid **Trade License, Tax Identification Number (TIN), VAT Registration Number** and **Financial Solvency Certificate** from any scheduled Bank; without which the Quotation may be considered non-responsive.
14. Quotations shall be evaluated based on information and documents submitted with the Quotations, by the Evaluation Committee and, at least three (3) responsive Quotations will be required to determine the lowest evaluated responsive Quotations for award of the Contract.
15. In case of anomalies between unit rates or prices and the total amount quoted, the unit rates or prices shall prevail. In case of discrepancy between words and figures the former will govern. Quotationer shall remain bound to accept the arithmetic corrections made by the Evaluation Committee.
16. The supply of Goods and related services shall be completed within **30 days** from the date of issuing the Purchase Order.
17. The Purchase Order that constitutes the Contract binding upon the Supplier and the Procuring Entity shall be issued within **7 days** of receipt of approval from the Approving Authority.
18. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.

Signature of the official inviting Quotation

Name: Professor Dr. Abu Shara Shamsur Rouf

Designation: Sub-Project Manager

Date: 18 January, 2016

Address: Department of Pharmaceutical Technology, University of Dhaka, Dhaka 1000

Phone: 9661920-73, Ext. 8181, FAX: 880-2-8615583, Email: rouf321@yahoo.c m

Distribution:

1. Deans, Faculties of Science, Bio-Science, Pharmacy and Engineering and Technology
2. Notice Boards of the Department of Pharmaceutical Technology, University of Dhaka, Dhaka 1000
3. Office File

# Quotation Submission Letter

## *[Use Letter-head Pad]*

RFQ No: **UGC/HEQEP/DU/CP3245/Procurement/G09 -2016**

Date: dd/mm/yy

To

*Office of the Sub-Project Manager*

Commercial Scale synthesis method development for Omeprazole, Esomeprazole  
Pantoprazole & Rabeprazole by applying Reverse Engineering Technology (CP 3245),  
Department of Pharmaceutical Technology, University of Dhaka, Dhaka 1000

I/We, the undersigned, offer to supply in conformity with the Terms and Conditions for delivery of the Goods and related services named **Supply of Chemicals, Package No: G09 (Phase-8)**

The total Price of my/our Quotation is BDT [insert amount both in figure and words]

My/Our Quotation shall remain valid for the period stated in the RFQ Document and it shall remain binding upon us and, may be accepted at any time prior to the expiration of its validity period.

I/We declare that I/we have the legal capacity to enter into a contract with you, and have not been declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, fraudulent, collusive or coercive practices. Furthermore, I/we am/are aware of Para 21(b) of the Terms and Conditions and pledge not to indulge in such practices in competing for or completion of delivery of Goods.

I/We am/are not submitting more than one Quotation in this RFQ process in my/our own name or other name or in different names. I/We understand that the Purchase Order issued by you shall constitute the Contract and will be binding upon me/us.

I/We have examined and have no reservations to the RFQ Document issued by you on [insert date]

I/We understand that you reserve the right to reject all the Quotations or annul the procurement proceedings without incurring any liability to me/us.

Signature of Quotationer with  
Seal  
Date:

# Price Schedule for Goods and Related Services

RFQ NO: UGC/HEQEP/DU/CP3245/Procurement/G 09-2016

Date: insert date (dd/mm/yy)

Sl no	Item No	Description of Items	Unit of Measurement	Quantity	Unit Rate or Price		Total Amount	Destination for Delivery of Goods
					In figure	In words	In figure In words	
1	1	3	4	5	6	7	8	9
	1	4-methoxybenzyl chloride	50g	1				<b>Department of Pharmaceutical Technology, University of Dhaka, Dhaka 1000</b>
	2	3-methoxybenzyl chloride	50g	1				
	3	4-nitrobenzyl chloride	50g	1				
	4	3-nitrobenzyl chloride	50g	1				
	5	3,5-dinitrobenzyl chloride	50g	1				
	6	2,4-dinitrobenzyl chloride	50g	1				
	7	2-fluoro-6-nitrobenzyl chloride	50g	1				
	8	4-cyanobenzyl chloride	50g	1				
	9	3-cyanobenzyl chloride	50g	1				
	10	Propanoic acid	50g	1				
	11	Benzoic acid	500g	1				
	12	2-chlorobenzoic acid	100g	1				
	13	4-chlorobenzoic acid	100g	1				
	14	2-hydroxybenzoic acid	100g	1				
	15	4-hydroxybenzoic acid	100g	1				
	16	2-methoxybenzoic acid	100g	1				
	17	4-methoxybenzoic acid	100g	1				
	18	Phosphorus oxychloride	2.5L	8				
	19	4-bromo-o-phenylenediamine	100g	1				
	20	4-chloro-o-phenylenediamine	100g	1				
	21	4-nitro-o-phenylenedaimine	100g	1				
<b>Total Amount for Supply of Goods and related services (inclusive of VAT and all applicable taxes; see Note 2 below)</b>						In figure		
						In words		
Goods to be supplied to			<i>Commercial Scale synthesis method development for Omeprazole, Esomeprazole, Pantoprazole &amp; Rabeprazole by applying Reverse Engineering Technology (CP 3245) Department of Pharmaceutical Technology, University of Dhaka, Dhaka 1000</i>					
Total Amount in Taka (in words)			[enter the Total Amount as in Col.8 above for the delivery of Goods and related services].					
Delivery Offered			[insert weeks/days] from date of issuing the Purchase Order]					
Warranty Provided			[insert weeks/months from date of completion of the delivery; state none if not applicable]					

# Technical Specification of the Goods Required

SI No	Item no	Description of Items	Full Technical Specification and Standards	Country of Origin	Make and Model
1	2	3	4	5	6
	1	4-methoxybenzyl chloride	Reagent Grade		
	2	3-methoxybenzyl chloride	Reagent Grade		
	3	4-nitrobenzyl chloride	Reagent Grade		
	4	3-nitrobenzyl chloride	Reagent Grade		
	5	3,5-dinitrobenzyl chloride	Reagent Grade		
	6	2,4-dinitrobenzyl chloride	Reagent Grade		
	7	2-fluoro-6-nitrobenzyl chloride	Reagent Grade		
	8	4-cyanobenzyl chloride	Reagent Grade		
	9	3-cyanobenzyl chloride	Reagent Grade		
	10	Propanoic acid	Reagent Grade		
	11	Benzoic acid	Reagent Grade		
	12	2-chlorobenzoic acid	Reagent Grade		
	13	4-chlorobenzoic acid	Reagent Grade		
	14	2-hydroxybenzoic acid	Reagent Grade		
	15	4-hydroxybenzoic acid	Reagent Grade		
	16	2-methoxybenzoic acid	Reagent Grade		
	17	4-methoxybenzoic acid	Reagent Grade		
	18	Phosphorus oxychloride	Analytical Grade		
	19	4-bromo-o-phenylenediamine	Reagent Grade		
	20	4-chloro-o-phenylenediamine	Reagent Grade		
	21	4-nitro-o-phenylenedaimine	Reagent Grade		

I/We declare to supply Goods and related services offered by me/us fully in compliance with the Technical Specifications and Standards mentioned hereinabove

**Signature of Quotationer with Seal**

**Date: dd/mm/yy**

**Name of Quotationer**

**Note:**

1. Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 5 & 6 by the Quotationer.
2. Specifications are to be filled in by the Procuring Entity. A set of precise and clear specifications is a pre-requisite for Quotations to respond realistically and competitively to the requirements of the Procuring Entity. In the context of competitive Quotations, the specifications shall be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the Goods and related services to be procured. The specifications should require that all items, materials and accessories to be included or incorporated in the Goods be new, unused and of most recent or current models, and that they include or incorporate all recent improvements in design and materials.
3. Technical Specifications of the Goods and related services shall be in compliance with the requirements of the Procuring Entity specified in this document. Quotationer is required to mention make / model (as applicable) of the Goods offered and must attach the appropriate original printed (if not available copied) literature / brochures for the listed items.

# Office of the Sub-Project Manager

Commercial Scale synthesis method development for Omeprazole, Esomeprazole, Pantoprazole & Rabeprazole by applying Reverse Engineering Technology (CP 3245)  
Department of Pharmaceutical Technology, University of Dhaka,

## PURCHASE ORDER FOR THE SUPPLY OF GOODS

[Supply of Chemicals, Contract Package no: G09 (Phase-8)]

Purchase Order No. \_\_\_\_\_

Date: dd/mm/yy

<b>RFQ No:</b> UGC/HEQEP/DU/CP3245/Procurement/G 09-2016	<b>Date:</b> dd/mm/yy
<b>To:</b> [name and address of the Supplier]	
<b>Delivery Date:</b> [insert completion date]	<b>Order Value:TK.</b> [insert Contract Price]
<b>Delivery: As per Terms and Conditions</b>	

The Purchaser has accepted your Quotation dated [insert date] for the supply of Goods and related services as listed below and requests that you supply the Goods and related services within the delivery date stated above, in the quantities and units in conformity with the Technical Specifications under the Terms and Conditions as annexed.

<b>ORDER ITEMS</b>
For the Purchaser: Signature of the Procuring Entity with name and Designation
Date

**Attachments:** As stated above



# **Terms and Conditions for Supply of Goods and Payment**

1. Terms and Conditions contained herein shall be binding upon both the Procuring Entity and the Supplier for the purpose of administration and management of this Contract.
2. Implementation and interpretation of these Terms and Conditions shall, in general, be under the purview of the Public Procurement Act, 2006 and the Public Procurement Rules, 2008.
3. The Supplier shall have to complete the delivery in all respects within 30 days of issuing the Purchase Order in conformity with the Terms and Conditions.
4. The Supplier shall be entitled to an extension of the Delivery Schedule if the Procuring Entity delays in receiving the Goods and related services or if Force Majeure situation occurs or for any other reasons acceptable to the Procuring Entity on justifiable grounds duly recorded.
5. All delivery under the Contract shall at all times be open to examination, inspection, measurements, testing, commissioning, and supervision of the Procuring Entity or his/her authorized representative.
6. The Procuring Entity shall check and verify the delivery made by the Supplier in conformity with the Technical Specifications and notify the Supplier of any Defects found.
7. If the Goods are found to be defective or otherwise not in accordance with the specifications, the Procuring Entity may reject the supplies by giving due notice to the Supplier, with reasons.
8. The Supplier shall be entirely responsible for payment of all taxes, duties, fees, and such other levies under the Applicable Law.
9. Notwithstanding any other practice, the payment shall be based on the actual delivery of goods on the basis of the quantity of each item of Goods in accordance with the Priced Schedule and Specifications. 100% of the Contract price of the Goods and related services shall be paid after submission and acceptance of the Delivery Chalan.
10. The Supplier's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law.
11. The total Contract Price is BDT [insert figure] [in words].
12. The Procuring Entity shall retain or in other words deduct from the Payment due to the Supplier, at the rate of five (05-10) percent of the contract price as security Deposit and kept it until expiration of the Warranty Period.
13. The minimum Warranty Period of the Supplies shall be **6 month** starting from the date of completion of delivery in the form of submission by the Supplier and acceptance by the Procuring Entity, of the Delivery Chalan.
14. The Supplier shall remain liable to fulfil the obligations pursuant to Rule 40 (5) of the Public Procurement Rules, 2008.

15. The Supplier shall keep the Procurement Entity harmless and indemnify from any claim, loss of property or life to himself/herself, his/her workmen or staff, any staff of the Procurement Entity or any third party while delivering the Goods and related services .
16. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.
17. Damage to the Goods during the Warranty Period shall be remedied by the Supplier at the Supplier's own cost, if the damage arises from the supply and installation by the Supplier.
18. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.
19. **The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with Rules, where necessary.**
20. The Procuring Entity may, by written Notice sent to the Supplier, terminate the Contract in whole or in part at any time, if the Supplier:
  - a. fails to deliver Goods and related services as per Delivery Schedule and Specifications.
  - b. in the judgement of the Procuring Entity, has engaged in any corrupt, fraudulent, collusive or coercive practices in competing for or in delivery of goods and related services.
  - c. fails to perform any other obligation(s) under the Contract.
21. The Procuring Entity and the Supplier shall use their best efforts to settle amicably all possible disputes arising out of or in connection with this Contract or its interpretation.
22. The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion in Section 64 of the Public Procurement Act, 2006 and Rule 127 of the Public Procurement Rules, 2008.

**For the Purchaser:**

Signature of the Procuring Entity with name and Designation

Name: Professor Dr. Abu Shara Shamsur Rouf

Designation: Sub-Project Manager

Department of Pharmaceutical Technology,  
University of Dhaka, Dhaka 1000

Phone: 9661920-73,Ext. 8181, FAX: 880-2-8615583,

Email: rouf321@yahoo.com

Date

**For the Supplier:**

Signature of the Supplier with name  
Designation

Date