

QUOTATION



Client : SUN ON ENGINEERING CO LTD

Quotation No. : **195612A1**

Address : 13/F., WOON LEE COMM. BLDG., 7-9 AUSTIN
AVENUE, TSIMSHATSUI, KOWLOON

Date : 09/10/2019

Contact : Mr. Chan Ka Ching (9600 8635)

Tel No. : 2755 5337

Email : kaching@soe.com.hk

Fax No. : 2799 0383

Project : Repair Works for VBAS for Block G at Lok Man Sun Chuen (18052/LMSC)(B/20190091/LMSC)

Subject : -

Dear Customer,

Thank you for your request for quotation of our services. We are pleased to submit herewith our quoted rates for the requested services as shown in subsequent page(s) for your consideration. Should you have any enquiries, please feel free to contact our relevant staff members as follows.

- (Physical Test) Order Placing & Job Progress : Ms. Abby Tin at 2452 7113, ftsml.cmt6@fugro.com
- (Physical Test) Technical Matters : Mr. Keith Chiu at 2452 7957, k.chiu@fugro.com
- (Chemical Test) Order Placing : Mr. Simon Chiu at 2452 7924, c.chiu@fugro.com
- (Chemical Test) Technical Matters : Mr. Raymond Wong at 2452 7142, rkf.wong@fugro.com
- Helpdesk : 2452 7146, ftsml.marketing@fugro.com

Should our rates be acceptable, please sign back for confirmation prior to requesting services. Please quote this quotation number in future correspondence and work orders relating to the services of this quotation.

Agreed & Accepted by :
SUN ON ENGINEERING CO LTD

For and on behalf of
FUGRO TECHNICAL SERVICES LIMITED

Mr. Chan Ka Ching
(Please Sign & Chop)

Authorised Signature
Tommy F.K. Chan (MKT)

Service News

- *Fugro can offer disinfection services for a variety of premises to help combat the Pandemic.*
- *Fugro has been awarded the tender 3904B Material Testing Services Licence Agreement by the Airport Authority Hong Kong to establish and operate a laboratory to support the construction of Three Runway System (3RS) Project.*

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Item	Description	Unit	Rate (HKD)	Quantity	Amount (HKD)
A	In-situ Density Test of Soil				
1	Determination of the in-situ bulk density and in-situ dry density of soil by the Sand Replacement method suitable for fine - and medium - grained soils (Small Pouring Cylinder) in according with Geospec 3 : 2001 Test 11.1 (HOKLAS accredited)	No.	200.00		
2	Determination of the in-situ bulk density and in-situ dry density of soil by the Sand Replacement method suitable for fine -, medium - and coarse - grained soils (Large Pouring Cylinder) in according with Geospec 3 : 2001 Test 11.2 (HOKLAS accredited)	No.	320.00		
3	Determination of the Relative Compaction of Fill Material in according with Geospec 3 : 2001 Test 11.4 (HOKLAS accredited)	No.	Included		
4	Minimum charge for Item 1 to 2 including mobilization within normal working hour.	Visit	1,800.00		
5	Charge for order cancel on site.	Item	1,000.00		
	Determination of Dry Density and Moisture Content Relationship				
6	Determination of maximum dry density and optimum moisture content using 2.5kg rammer in according with Geospec 3 : 2001 Test 10.1/10.2/10.3/10.4 (HOKLAS accredited)	No.	700.00		
7	Determination of maximum dry density and optimum moisture content using 4.5kg rammer in according with Geospec 3 : 2001 Test 10.5/10.6/10.7/10.8 (HOKLAS accredited)	No.	950.00		
B	Testing of Reinforcement bar / Hot Rolled Steel bar				

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Item	Description	Unit	Rate (HKD)	Quantity	Amount (HKD)
	CS2: 1995 (HOKLAS accredited)				
1	Tensile test In the force range of 10kN to 1500kN (include mass per meter run)				
1.1	6mm - 25mm diameter	No.	38.00		
1.2	32mm - 40mm diameter	No.	42.00		
1.3	50mm diameter	No.	144.00		
2	Bend test				
2.1	6mm - 40mm diameter	No.	38.00		
2.2	50mm diameter	No.	68.00		
3	Rebend test				
3.1	6mm - 40mm diameter	No.	42.00		
3.2	50mm diameter	No.	93.00		
4	Extra over charge for sample collection (Max. 500kg per trip)	Trip	350.00		
C	Painting Test				
1	In-situ coating thickness measurement ASTM D4138-94 method A	No.	210.00		
2	In-situ adhesion test (X-cut) ASTM D3359-02 method A	No.	210.00		
3	Reporting	No.	525.00		
4	Minimum charge for item 1 including mobilization.	Trip	3,360.00		
D	Conditions Survey				

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Item	Description	Unit	Rate (HKD)	Quantity	Amount (HKD)
1	Corrosion survey (Open-up) use coring machine (100mm dia.) removal of concrete cover to expose reinforcement on area 400mm x 100mm	Area	2,000.00		
2	Determination of bond strength of mortar on concrete (pull-off test) HKHA MTS(08/10) Spec. Part D Cl. 2.1.15 (HOKLAS accredited) (Price included coring)	No.	850.00		
3	Minimum charge for item 1-2 (excluding mobilisation)	Visit	3,600.00		
4	Extra over charge above items for backfilling tested area with PMM "Unicell 40" repair mortar:				
4.1	For Item 1	No.	600.00		
5	Extra over charge for mobilisation to site and or collect sample (Max. 500kg per trip)	Trip	350.00		
6	Extra over charge to item 1&2 for working or idling required outside normal working hours (Normal working hour is 09:00 to 18:00 with 1 hour lunch break for Monday to Saturday, excluding Sunday or public holiday)	Man-hour	160.00		
	Remark: 1) Scaffolding, gondola, safe access or rigid platform to testing area shall be provided by the client. 2) Electricity, water, adequate lighting and scaffolding / falsework are to be provided by the client, if necessary.				

Validity : One month (30 days).

Payment Terms : 30 DAYS

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General Conditions : Refer to the attached Conditions of Service.

- Other Conditions :
- 1 The right of safe access to test location shall be provided by the Client.
 - 2 The right shall be reserved to postpone the survey should the prevailing climatic conditions be deemed unsuitable.
 - 3 A service charge of HK\$14 per sheet to report amendment or provision of a certified true copy of the test report will be levied with a minimum charge of HK\$400.
 - 4 The Laboratory would be pleased to provide the service and should you require any further information please do not hesitate to contact W.H.Wong (2452 7176).
 - 5 Please sign and return this quotation for confirmation.
 - 6 An extra charge of 3% will be levied for using Purchasing Card.
 - 7 Interest will be levied at 2% per month for overdue payments

— End of Quotation —