Water Supplies Department The Government of the Hong Kong Special Administrative Region

Agreement No. CE 8/2015 (WS)

First Stage of Desalination Plant at Tseung Kwan O – Investigation, Design and Construction

SCHEDULE OF FEES

DRAFT (5 February 2015)

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SCHEDULE OF FEES

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Agreement No. CE 8/2015 (WS)

Desalination Plant at Tseung Kwan O – Investigation, Design and Construction

Schedule of Fees

- Definition 1. 'approved' hereinunder means approved in writing by the Director's Representative before the cost, remuneration or expense is incurred.
- Basis of Fee 2. (A) The remuneration of the Consultants for the performance of the Services (other than in respect of Resident Site Staff) shall be a Lump Sum of ***HK\$** _____, subject to the limitations, reservations and adjustments in Schedule of Fees Clauses 4, 5, 6 and 7 and adjustments under sub-clause (B) of this Clause. [*insert the value on Agreement signing]
 - (B) (i) There shall be no adjustment in the Lump Sum until the first anniversary of the date on which this Agreement is due to commence. An adjustment proportional to any increase or decrease in the Consumer Price Index (C) over the year immediately preceding the adjustment shall be applied on the day after the first and every subsequent anniversary to the balance of the Lump Sum still unearned according to the Payment Schedule at the time of the adjustment.
 - (ii) "Consumer Price Index (C)" in this Schedule of Fees shall mean the Consumer Price Index (C) (October 2009 – September 2010 based) compiled by the Census and Statistics Department, and published monthly in the Hong Kong Monthly Digest of Statistics, or, in the event that the Index ceases to be compiled, such other Index as is, in the opinion of the Secretary for Development, substantially equivalent.
- Interim Payment 3. Interim payments on account for the fee stipulated in sub-clause (A) of Schedule of Fees Clause 2 shall be made in such amounts and at such times as are set out in the Payment Schedule below:

Payment Schedule

- (i) 2% of the Lump Sum upon signing of Agreement
- (ii) <u>Investigation Review and Design Phase</u>
- (a) 0.5% of the Lump Sum one month after signing the Agreement and at the end of each subsequent month but only up to an aggregate total of 6%.
- (b) 0.2% of the Lump Sum on submission of Report on Monitoring Plan (Clause 5.1(17) of the Brief)
- (c) 0.1% of the Lump Sum on acceptance of Report on Monitoring Plan
- (d) 0.2% of the Lump Sum on submission of Inception Report (Clause 5.1(18) of the Brief)
- (e) 0.1% of the Lump Sum on acceptance of Inception Report
- (f) 0.2% of the Lump Sum on submission of Public Engagement Plan (Clause 5.1(19) of the Brief)
- (g) 0.1% of the Lump Sum on acceptance of Public Engagement Plan
- (h) 0.2% of the Lump Sum on submission of Public Engagement Report (Clause 5.1(20) of the Brief)
- (i) 0.1% of the Lump Sum on acceptance of Public Engagement Report
- (j) 0.2% of the Lump Sum on submission of Site Review Report (Clause 5.1(22) of the Brief)
- (k) 0.1% of the Lump Sum on acceptance of Site Review Report
- 0.2% of the Lump Sum on submission of Review Report on Fresh Water Quality Objectives for Desalination Plant at Tseung Kwan O (Clause 5.1(23) of the Brief)
- (m) 0.1% of the Lump Sum on acceptance of Review Report on

Fresh Water Quality Objectives for Desalination Plant at Tseung Kwan O

- (n) 0.2% of the Lump Sum on submission of Desk Study Report and Proposal for Site Investigation works (Clause 5.1(24) of the Brief)
- (o) 0.1% of the Lump Sum on acceptance of Desk Study Report and Proposal for Site Investigation works
- (p) 0.2% of the Lump Sum on submission of Tender Document/Works Order(s), Drawings and QSSP for Site Investigation Works (Clause 5.1(25) of the Brief)
- (q) 0.1% of the Lump Sum on acceptance of Tender Document/Works Order(s), Drawings and QSSP for Site Investigation Works
- (r) 0.2% of the Lump Sum on submission of Site Investigation Report (Clause 5.1(26) of the Brief)
- (s) 0.1% of the Lump Sum on acceptance of Site Investigation Report
- (t) 0.2% of the Lump Sum on submission of Sediment Quality Report (Clause 5.1(27) of the Brief)
- (u) 0.1% of the Lump Sum on acceptance of Sediment Quality Report
- (v) 0.2% of the Lump Sum on submission of Geotechnical Assessment Report (Clause 5.1(28) of the Brief)
- (w) 0.1% of the Lump Sum on acceptance of Geotechnical Assessment Report
- (x) 0.2% of the Lump Sum on submission of Geotechnical Design Report (Clause 5.1(29) of the Brief)
- (y) 0.1% of the Lump Sum on acceptance of Geotechnical Design Report
- (z) 0.2% of the Lump Sum on submission of Natural Terrain Landslide Hazards Assessment Report (Clause 5.1(30) of the Brief)

- (aa) 0.1% of the Lump Sum on acceptance of Natural Terrain Landslide Hazards Assessment Report
- (bb) 0.2% of the Lump Sum on submission of Review Report on EIA Study (Clause 5.1(31) of the Brief)
- (cc) 0.1% of the Lump Sum on acceptance of Review Report on EIA Study
- (dd) 0.2% of the Lump Sum on submission of Review Report on HA (Clause 5.1(32) of the Brief)
- (ee) 0.1% of the Lump Sum on acceptance of Review Report on HA
- (ff) 0.2% of the Lump Sum on submission of the Procedure for the operation at CEDD's barging pier (Clause 5.1(33) of the Brief)
- (gg) 0.1% of the Lump Sum on acceptance of the Procedure for the operation at CEDD's barging pier
- (hh) 0.2% of the Lump Sum on submission of Traffic Impact Assessment Report (Clause 5.1(34) of the Brief)
- (ii) 0.1% of the Lump Sum on acceptance of Traffic Impact Assessment Report
- (jj) 0.2% of the Lump Sum on submission of Marine Traffic Impact Assessment Report (Clause 5.1(35) of the Brief)
- (kk) 0.1% of the Lump Sum on acceptance of Marine Traffic Impact Assessment Report
- (ll) 0.2% of the Lump Sum on submission of Drainage Assessment Report (Clause 5.1(36) of the Brief)
- (mm) 0.1% of the Lump Sum on acceptance of Drainage Assessment Report
- (nn) 0.2% of the Lump Sum on submission of Heritage Impact Assessment Report (Clause 5.1(37) of the Brief)
- (oo) 0.1% of the Lump Sum on acceptance of Heritage Impact

Assessment Report

- (pp) 0.2% of the Lump Sum on submission of Tree Survey Report (Clause 5.1(38) of the Brief)
- (qq) 0.1% of the Lump Sum on acceptance of Tree Survey Report
- (rr) 0.2% of the Lump Sum on submission of Hydraulic Assessment and Surge Analysis Report (Clause 5.1(39) of the Brief)
- (ss) 0.1% of the Lump Sum on acceptance of Hydraulic Assessment and Surge Analysis Report
- (tt) 0.5% of the Lump Sum on submission of Energy Efficiency Report (Clause 5.1(40) of the Brief)
- (uu) 0.25% of the Lump Sum on acceptance of Energy Efficiency Report
- (vv) 0.5% of the Lump Sum on submission of M&E Maintenance Strategy Study Report (Clause 5.1(41) of the Brief)
- (ww) 0.25% of the Lump Sum on acceptance of M&E Maintenance Strategy Study Report
- (xx) 0.5% of the Lump Sum on submission of the Review Report on Seawater Quality Characterization and Seawater Quality Envelope (Clause 5.1(42) of the Brief)
- (yy) 0.25% of the Lump Sum on acceptance of the Review Report on Seawater Quality Characterization and Seawater Quality Envelope
- (zz) 1% of the Lump Sum on submission of Scheme Design Report (Clause 5.1(43) of the Brief)
- (aaa) 0.5% of the Lump Sum on acceptance of Scheme Design Report
- (bbb) 0.5% of the Lump Sum on submission of Design Memorandum (Clause 5.1(44) of the Brief)
- (ccc) 0.25% of the Lump Sum on acceptance of Design Memorandum

- (ddd) 6% of the Lump Sum on submission of Reference Design and Implementation Scheme (Clause 5.1(45) of the Brief)
- (eee) 3% of the Lump Sum on acceptance of Reference Design and Implementation Scheme
- (fff) 0.2% of the Lump Sum on submission of Technical Specifications of Building Information Modelling (Clause 5.1(46) of the Brief)
- (ggg) 0.1% of the Lump Sum on acceptance of Technical Specifications of Building Information Modelling
- (hhh) 0.2% of the Lump Sum on submission of Schedule of Accommodation (Clause 5.1(47) of the Brief)
- (iii) 0.1% of the Lump Sum on acceptance of Schedule of Accommodation
- (jjj) 0.2% of the Lump Sum on submission of C&D Material Management Plans (Clause 5.1(48) of the Brief)
- (kkk) 0.1% of the Lump Sum on acceptance of C&D Material Management Plans
- (11) 0.2% of the Lump Sum on submission of Planning submission for amendment to Outline Zoning Plan (Clause 5.1(49) of the Brief)
- (mmm) 0.1% of the Lump Sum on acceptance of Planning submission for amendment to Outline Zoning Plan
- (nnn) 0.2% of the Lump Sum on submission of Plans, notices and papers for Gazettal under Foreshore and Sea-bed (Reclamations) Ordinance (Clause 5.1(50) of the Brief)
- (000) 0.1% of the Lump Sum on acceptance of Plans, notices and papers for Gazettal under Foreshore and Sea-bed (Reclamations) Ordinance
- (ppp) 0.2% of the Lump Sum on submission of Quality Site Supervision Plan (Clause 5.1(51) of the Brief)
- (qqq) 0.1% of the Lump Sum on acceptance of Quality Site

Supervision Plan

- (rrr) 0.2% of the Lump Sum on submission of Risk Treatment Plans, Risk Management Plan and Risk Registers (Clause 5.1(52) of the Brief)
- (sss) 0.1% of the Lump Sum on acceptance of Risk Treatment Plans, Risk Management Plan and Risk Registers
- (ttt) 0.2% of the Lump Sum on submission of Project Estimate Control Committee submission (Clause 5.1(53) of the Brief)
- (uuu) 0.1% of the Lump Sum on acceptance of Project Estimate Control Committee submission
- (vvv) 1% of the Lump Sum on submission of Working Paper on Cost-effectiveness of DBO/DB contract Procurements and Tendering/Negotiation Strategy for the DBO/DB contract (Clause 5.1(54) of the Brief)
- (www) 0.5% of the Lump Sum on acceptance of Working Paper on Cost-effectiveness of DBO/DB contract Procurements and Tendering/Negotiation Strategy for the DBO/DB contract
- (xxx) 0.5% of the Lump Sum on submission of Working Paper on Performance Measurement and Financial Aspects of the DBO/DB contract (Clause 5.1(55) of the Brief)
- (yyy) 0.25% of the Lump Sum on acceptance of Working Paper on Performance Measurement and Financial Aspects of the DBO/DB contract
- (zzz) 0.5% of the Lump Sum on submission of Working Paper on Administration, Supervision and Monitoring of the DBO/DB contract (Clause 5.1(56) of the Brief)
- (aaaa) 0.25% of the Lump Sum on acceptance of Working Paper on Administration, Supervision and Monitoring of the DBO/DB contract
- (bbbb)0.5% of the Lump Sum on submission of Working Paper on Employer's Monitoring Mechanism and Handing-over Arrangement of the Plant (Clause 5.1(57) of the Brief)
- (cccc) 0.25% of the Lump Sum on acceptance of Working Paper on

Employer's Monitoring Mechanism and Handing-over Arrangement of the Plant

- (ddd)0.5% of the Lump Sum on submission of Working Paper on Testing, Commissioning and Acceptance Arrangement of the DBO/DB contract (Clause 5.1(58) of the Brief)
- (eeee) 0.25% of the Lump Sum on acceptance of Working Paper on Testing, Commissioning and Acceptance Arrangement of the DBO/DB contract
- (ffff) 4% of the Lump Sum on submission of Final Report on the DBO/DB Contract Procurement (Clause 5.1(59) of the Brief)
- (gggg)2% of the Lump Sum on acceptance of Final Report on the DBO/DB Contract Procurement
- (hhhh)4% of the Lump Sum on submission of Prequalification Documents (Clause 5.1(61) of the Brief)
- (iiii) 2% of the Lump Sum on acceptance of Prequalification Documents
- (jjjj) 1% of the Lump Sum on submission of Marking Scheme for tender assessment and negotiation strategies/procedures (Clause 5.1(62) of the Brief)
- (kkkk)0.5% of the Lump Sum on acceptance of Marking Scheme for tender assessment and negotiation strategies/procedures
- (IIII) 4% of the Lump Sum on submission of Final Report and Executive Summary on Investigation Review and Design (Clause 5.1(63) of the Brief)
- (mmm) 2.5 % of the Lump Sum on acceptance of Final Report and Executive Summary on Investigation Review and Design

The maximum payment for the Investigation Study Review and Design Phase shall be 55% of the Lump Sum.

- (iii) <u>Tender Phase</u>
- (a) 0.5% of the Lump Sum on submission of Document and Drawings for tender invitation (Clause 5.1(64) of the Brief)

- (b) 0.25% of the Lump Sum on acceptance of Document and Drawings for tender invitation
- (c) 0.5% of the Lump Sum on submission of Report on prequalification submission assessment of DBO/DB contract (Clause 5.1(65) of the Brief)
- (d) 0.25% of the Lump Sum on acceptance of Report on prequalification submission assessment of DBO/DB contract
- (e) 0.5% of the Lump Sum on submission of Tender Assessment Report (Clause 5.1(67) of the Brief)
- (f) 0.25% of the Lump Sum on acceptance of Tender Assessment Report
- (g) 0.5% of the Lump Sum on submission of Tender Review and Appraisal Report (Clause 5.1(68) of the Brief)
- (h) 0.25% of the Lump Sum on acceptance of Tender Review and Appraisal Report
- (i) 0.5% of the Lump Sum on submission of Technical Assessment Report (Clause 5.1(69) of the Brief)
- (j) 0.25% of the Lump Sum on acceptance of Technical Assessment Report
- (k) 0.75% of the Lump Sum on submission of Contract documents and drawings (Clause 5.1(70) of the Brief)
- (1) 0.5% of the Lump Sum on acceptance of Contract documents and drawings

The maximum payment for the Tender Phase shall be 5% of the Lump Sum.

- (iv) <u>Construction, Commissioning, Initial Operation (for DBO</u> <u>contract arrangement only) and Completion Phase</u>
- (a) 0.5% of the Lump Sum at the end of each month after commencement of construction phase but only up to an aggregate total of 18%

- (b) 3% of the Lump Sum on issue of the Completion Certificate of the DBO/DB contract
- (c) 0.5% of the Lump Sum on commencement of the commissioning of the desalination plant
- (d) 0.5% of the Lump Sum on completion of the commissioning of the desalination plant
- (e) 0.5% of the Lump Sum on issue of the Maintenance Certificate for the DBO/DB contract
- (f) 0.2% of the Lump Sum on submission of the final BIM models (Clause 5.1(72) of the Brief)
- (g) 0.1% of the Lump Sum on acceptance of the final BIM models
- (h) 0.75% of the Lump Sum on submission of the Draft Operation and Maintenance Manuals (Clause 5.1(75) of the Brief)
- (i) 0.3% of the Lump Sum on submission of the Final Operation and Maintenance Manuals
- (j) 0.15% of the Lump Sum on acceptance of the Final Operation and Maintenance Manuals
- (k) 1% of the Lump Sum on submission of the as-constructed drawings (Clause 5.1(76) of the Brief)
- (1) 0.5% of the Lump Sum on acceptance of the as-constructed drawings
- (m) 0.2% of the Lump Sum on submission of the Geotechnical Review Report (Clause 5.1(77) of the Brief)
- (n) 0.1% of the Lump Sum on acceptance of the Geotechnical Review Report
- (o) 0.2% of the Lump Sum on submission of the Maintenance Manuals for slopes and earth retaining structures (Clause 5.1(78) of the Brief)
- (p) 0.1% of the Lump Sum on acceptance of the Maintenance Manuals for slopes and earth retaining structures

- (q) 0.2% of the Lump Sum on submission of the Application for GEO Checking Certificates (Clause 5.1(79) of the Brief)
- (r) 0.1% of the Lump Sum on acceptance of the Application for GEO Checking Certificates
- (s) 0.2% of the Lump Sum on submission of the Water Safety Plan (Clause 5.1(80) of the Brief)
- (t) 0.1% of the Lump Sum on acceptance of the Water Safety Plan
- (u) 0.2% of the Lump Sum on submission of the ISO 9001 Quality Management documentation (Clause 5.1(81) of the Brief)
- (v) 0.1% of the Lump Sum on acceptance of the ISO 9001 Quality Management documentation
- (w) 0.5% of the Lump Sum on submission of the RCM Documentation (Clause 5.1(82) of the Brief)
- (x) 0.25% of the Lump Sum on acceptance of the RCM Documentation
- (y) 0.5% of the Lump Sum on submission of the ISO 55000 Asset Management Documentation (Clause 5.1(83) of the Brief)
- (z) 0.25% of the Lump Sum on acceptance of the ISO 55000 Asset Management Documentation
- (aa) 0.5% of the Lump Sum on submission of the Environmental Assessment System Accreditation documentation or Environmental Assessment documentation (Clause 5.1(84) of the Brief)
- (bb) 0.25% of the Lump Sum on acceptance of the Environmental Assessment System Accreditation documentation or Environmental Assessment documentation
- (cc) 1% of the Lump Sum on submission of the Commissioning Report of the Plant (Clause 5.1(85) of the Brief)
- (dd) 0.5% of the Lump Sum on acceptance of the Commissioning Report of the Plant

- (ee) 0.5% of the Lump Sum on submission of the Design calculations and certificates (Clause 5.1(86) of the Brief)
- (ff) 0.25% of the Lump Sum on acceptance of the Design calculations and certificates
- (gg) 0.5% of the Lump Sum on submission of the Classroom and on-site O&M training plan (Clause 5.1(87) or (92) of the Brief for DB or DBO contract arrangement respectively)
- (hh) 0.25% of the Lump Sum on acceptance of the Classroom and on-site O&M training plan
- (ii) 0.5% of the Lump Sum on acceptance of the ISO 50001 Energy Management Documentation (Clause 5.1(88) or (93) of the Brief for DB or DBO contract arrangement respectively)
- (jj) 0.25% of the Lump Sum on acceptance of the ISO 50001 Energy Management Documentation
- (kk) 2% of the Lump Sum on submission of the Post-completion Review Report (Clause 5.1(89) or (94) of the Brief for DB or DBO contract arrangement respectively)
- (ll) 1% of the Lump Sum on acceptance of the Post-completion Review Report
- (mm) 4% of the Lump Sum on completion of all matters under the Agreement

The maximum payment for the Construction, Commissioning, Initial Operation (for DBO contract arrangement only) and Completion Phase shall be 40% of the Lump Sum.

- Expenses 4. In addition to the Lump Sum stipulated in Schedule of Fees Clause 2, the Consultants shall be reimbursed by the Employer out-of-pocket expenses actually and properly incurred by them in respect of:
 - (i) the cost of approved boring tests, trial pits, test piles, models, soil investigations, utility mappings and other special investigations; and

(ii) the approved fees and expenses of specialists employed with the approval of the Director's Representative for inspection of works processes and the testing of work or plant and the testing and analysis of materials.

Payment for
additional5. (A) Where the Consultants consider that they are entitled to
payment pursuant to General Conditions of Employment Clause 33,
the Consultants shall advise the Director's Representative in writing
such claims before the Consultants commence performing the
additional Services.

(B) The notice provision in sub-clause (A) of this Clause shall be a condition precedent to payment for additional Services.

(C) If the Director's Representative agrees that the Services are additional, he shall attempt to agree with the Consultants a lump sum payment for the additional Services.

(D) The lump sum payment shall be negotiated on the basis of the Director's Representative and the Consultants identifying which staff of the Consultants will be required to perform the additional Services and the estimated hours required to complete the additional Services. The charge rates shall be based on the all-inclusive hourly rates referred to in Schedule of Fees Clause 8(A) for cumulative fees up to or equal to the fee ceiling referred to in Schedule of Fees Clause 8(B).

(E) Where the staff or hours required cannot be identified and agreed, additional Services will be paid on a time charge basis in accordance with Schedule of Fees Clause 8, subject to a fee cap set by the Director's Representative which should not be exceeded without his approval.

Reduction of 6. Where it is determined by the Director's Representative that there is a reduction in any Services for which payment is to be made by means of a lump sum fee, then such lump sum fee shall be reduced by negotiation taking into account any financial commitment or obligation properly incurred by the Consultants in accordance with this Agreement.

Payment for
delays7. Where it is determined by the Director's Representative that
the Consultants are entitled under General Conditions of
Employment Clause 35 to payment in respect of any additional costs
incurred as a result of the delays, such payment shall be determined

by negotiation and shall be either a lump sum or on a time charge basis.

Fees on time 8. (A) Where it is agreed by the Director's Representative that fees shall be paid on a time charge basis, the all-inclusive hourly rates shall be as follows:

- (i) Partners/Directors (The minimum qualification and experience requirements are stipulated in Appendix 1): at the rate of *HK\$_____per hour.
- (ii) Chief Professional Staff (The minimum qualification and experience requirements are stipulated in Appendix 1): at the rate of *HK\$____ per hour.
- (iii) Senior Professional Staff (The minimum qualification and experience requirements are stipulated in Appendix 1): at the rate of *HK\$____ per hour.
- (iv) Professional Staff (The minimum qualification and experience requirements are stipulated in Appendix 1): at the rate of *HK\$_____per hour.
- (v) Assistant Professional Staff (The minimum qualification and experience requirements are stipulated in Appendix 1): at the rate of *HK\$ per hour.
- (vi) Technical Staff (The minimum qualification and experience requirements are stipulated in Appendix 1): at the rate of *HK\$____ per hour.

[* insert the values on Agreement signing]

(B) The all-inclusive hourly rates referred to in sub-clause (A) of this Clause shall be used to calculate the adjusted notional value for additional Services by adding the totals of the all-inclusive hourly rates and the respective notional man-hours for additional Services referred to in the Fee Proposal, which shall be the fee ceiling for the purposes of calculating additional Services unless it exceeds 10% of the Consultants' lump sum offer for performing the Assignment accepted by the Employer, in which case that amount shall constitute the fee ceiling. (C) For additional Services, charge rates shall be based on the all-inclusive hourly rates referred to in sub-clause (A) of this Clause for cumulative fees up to or equal to the fee ceiling.

(D) Where the cumulative payment for additional Services under the Consultancy Agreement has exceeded the fee ceiling then the all-inclusive hourly rates referred to in sub-clause (A) of this Clause shall not apply for the calculation of payment for additional Services exceeding the fee ceiling. A lump sum or new rates shall be agreed by negotiation based on the agreed time taken to complete the additional Services or the estimated time for the completion of the additional Services, all-inclusive hourly rates offered in the original Fee Proposal and the prevailing market rates. Where such negotiation fails the Employer shall be at liberty to amongst other options, not instruct the additional Services, or instruct a third party to perform the additional Services.

(E) Notwithstanding sub-clause (D) of this Clause, where the ordering of additional Services on a lump sum basis will result in the cumulative value straddling and exceeding the fee ceiling, the all-inclusive hourly rates referred to in sub-clause (A) of this Clause should still apply for the additional Services.

(F) Where additional Services have been ordered on a time charge basis and cumulative fees for the performance of those additional Services equals or exceeds the fee ceiling and negotiations fail between the Director's Representative and the Consultants with respect to agreeing a lump sum then the Employer shall have the option of having the balance of the additional Services performed on the existing time charge rates.

(G) Notwithstanding that the notional value for additional Services is taken into account in fee assessment, the Employer has no obligation whatsoever to order the additional Services.

(H) There shall be no adjustment to the time charge rates until the first anniversary of the date on which this Agreement is due to commence. An adjustment proportional to any increase or decrease in the Consumer Price Index (C) over the year immediately preceding the adjustment shall be applied on the day after the first and every subsequent anniversary to the balance of fees unearned at the time that any variation becomes effective. (I) All staff proposed by the Consultants to perform the additional Services shall be subject to the agreement of the Director's Representative.

(J) In exceptional cases where, in the opinion of the Director's Representative, the additional Services would best be performed by a particular partner or employee of the Consultants and the use of the all-inclusive time charge rates referred to in sub-clause (A) of this Clause is considered not appropriate, the Director's Representative may, by negotiation, agree with the Consultants a new time charge rate for the particular partner or employee of the Consultants, even when the fee ceiling has not been exceeded.

(K) Time spent by clerical staff shall not be chargeable.

(L) Time spent by partners and directors, and professional and technical staff in approved travelling shall be chargeable.

(M) In addition to remuneration to be paid under sub-clause (A) of this Clause, the Consultants shall be reimbursed by the Employer all reasonable out-of-pocket expenses actually and properly incurred by them in respect of:

- (i) printing, reproduction and purchase of all documents, drawings, maps, photographs and records;
- (ii) overseas communications including facsimile transmissions, telephone calls, telegrams, telex and air freight for documents;
- (iii) approved travelling and hotel expenses and other similar disbursements;
- (iv) the cost of purchase of approved equipment, such equipment becoming the property of the Employer when reimbursement has been made; and
- (v) other items approved by the Director's Representative.

(N) The all-inclusive time charge rates referred to in sub-clause (A) of this Clause shall be regarded as maximum and applicable to additional Services requiring short term or part-time working. The Employer reserves the right to negotiate before Services have started, reduced rates for long term or full time continuous periods of working. (O) The Consultants shall render monthly accounts, annexing copies of time sheets, in respect of fees on a time charge basis.

Schedule of Fees'9.For the avoidance of doubt, except as provided for under
clauses 10 to 19 inclusive, no payment shall be made to the
Consultants in respect of the Services associated with the Resident
Site Staff.

Remuneration of the Consultants for employment of Resident Site Staff

10. (A) The Consultants shall be reimbursed reasonable advertising cost incurred in the recruitment of the Resident Site Staff.

(B) (i) Subject to sub-clauses (C) and (D) of this Clause, the Consultants shall, upon invoice, be reimbursed monthly for their actual total expenditure which they certified to have been paid by them to the Resident Site Staff or to the provider of services under Clauses 13, 16, 17 and 18. In this regard, the reimbursable expenditure includes the expenditure made by the Consultants with respect to a member of the Resident Site Staff for periods during which the member is either on vacation leave or sick leave, provided that:

- (a) any sick leave in excess of one day shall be endorsed by a medical certificate signed by a registered medical practitioner, a registered dentist or a registered Chinese medicine practitioner.
- (b) any vacation leave for which reimbursement is made shall not exceed the following rates or any other rates as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment, subject to compliance with the Employment Ordinance:

For "Type A" Resident Site Staff:

	Rate of vacation leave per
Government pay scale	one year of service in the
point specified in Clause 12(B)	Resident Site Staff
MOD Scale	18 days
MPS 0 - 13	24 days
MPS 14 or above	31 days

For "Type B" Resident Site Staff:

	Rate of vacation leave per
Government pay scale	one year of service in the
point specified in Clause 12(B)	Resident Site Staff
MOD Scale & MPS 0 - 13	14 days
MPS 14 - 49	18 days
D1	22 days

- (c) The rates of vacation leave specified in sub-clause (b) of this Clause are net days, i.e. intervening Sundays and gazetted general holidays are not counted as leave.
- (d) Vacation leave taken is counted as Resident Site Staff service for leave earning purpose, except that deferred to be taken after expiry of the Resident Site Staff Employment contract.

Particularly, reimbursements with respect to mandatory provident fund, medical and dental care, children education benefits and passage are additionally accountable, that is, only that sum paid by the Consultants to a member of the Resident Site Staff, or to the service providers, and actually spent on the respective purposes and within the conditions stipulated in Clauses 13, 16, 17 and 18 of the Schedule of Fees will be counted towards reimbursement.

(ii) The Consultants shall submit, within one month from the end of each quarterly interval, payment or other relevant receipts acknowledged by the member of the Resident Site Staff, as evidence for the actual payment they made to him/her. In addition, the Consultants shall also submit, within one month from the end of each quarterly interval, payment receipts from the providers of services of the additionally accountable benefits, i.e. mandatory provident fund, medical and dental care, children education benefits and passage under Clauses 13, 16, 17 and 18 respectively, for which reimbursement is to be made.

(C) Notwithstanding sub-clause (B) of this Clause, the total reimbursement to the Consultants over each consecutive 12-month period shall not exceed the aggregate total of the respective caps calculated under Clauses 12 to 18 of the Schedule of Fees over the same 12-month period. The commencement date of the 12-month period is to be determined by the Director's Representative and notified in writing to the Consultants, within one month after the commencement date.

(D) The Consultants shall in accordance with the provisions of the Agreement, calculate under Clauses 12 to 18 the respective caps and the aggregate total of the caps. The Consultants shall certify the calculation of the caps and the aggregate total of the caps and submit it to the Director's Representative within one month from the end of each quarterly interval. If the calculation of the caps or the aggregate total of the caps is subsequently found to be incorrect and to have resulted in excess reimbursement to the Consultants, then the excess shall be recovered as a debt from the Consultants through deduction from subsequent reimbursement or where it is not sufficient for the purpose of such deduction monies due to the Consultants under this Agreement or any other agreements between the Government and the consultancy Consultants.

(E) The Consultants shall be paid a fee each month for their Services under the Agreement in respect of the provision and management of the Resident Site Staff. The monthly fee shall be the sum of the products obtained by multiplying the number of man-months of Resident Site Staff provided and managed in the month of the rank as described in column A by the respective rate in Column B below:

	Column A <u>Rank</u>	Column B Rate in \$/man-month
Resident Site Staff directly	CRE, CRA	*R1
employed by the Consultants	SRE, SRA, SRLS, SRQS	*R2
	RE, RA, RLS, RQS, RCTO, RSIOW, RPSO, RPTO	*R3
		*R4
	ARE, ARA, ARQS, ARLS, RIOW, RAIOW, RSSO, RSTO, RSO, RTO, RCO	
	RWSI, RWSII, RACO, RCA, RPSII, LRO, Resident Artisan, Resident Chainman	*R5

[* insert the values on Agreement signing]

The rate shall be subject to adjustments pertinent to the following:

(a) There shall be no adjustment to the rates as

described in column B until the first anniversary date of this Agreement.

(b) An adjustment proportional to any increase or decrease in the Consumer Price Index (C), as stipulated in sub-clause B(ii) of Clause 2 over the year immediately preceding the adjustment shall be applied on the day after the first and every subsequent anniversary of this Agreement.

(F) The Consultants shall be paid one month in advance the estimate of the amount of the following month's total reimbursable expenditure on the Resident Site Staff, including mandatory provident fund contribution to the relevant registered scheme for the Resident Site Staff. The amount of the advance paid shall subsequently be deducted from the reimbursement due under sub-clause (B) of this Clause for the month for which the advance was paid, or where it is not sufficient for the purpose of such deduction monies due to the Consultants under the consultancy agreement or any other consultancy agreements between the Government and the Consultants. Upon agreement of the amount of the advance with the Director's Representative, the Consultants shall submit their invoice accordingly no earlier than the first day of the preceding month. Payment shall be made in accordance with Clause 31 of the General Conditions of Employment.

Working periods11.of Resident Siteof workStaffattendar

11. (A) Subject to sub-clause (B)(i) of Clause 10, the number of working days, the hours of duty in a week, and normal hours of attendance of the Resident Site Staff shall be as follows or those as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment:

D 1	<u>Working</u> <u>days</u>	Hours of duty	<u>Normal</u> <u>hours of</u>
Rank	<u>in a week</u>	<u>in a week</u>	attendance
RAIOW, RTO(C), RSO(E), RSO(Q), RACO, LRO, RPSII, RCA and those ranks other than RWSI whose Government pay scale point specified in Clause 12(B) is above MPS 13	5 1/2 days	44 hours gross (i.e. including lunch break)	Mon-Fri: 9:00-17:00 Saturday: 9:00-13:00

All other ranks	6 days	45 hours net	Mon-Sat:
		(i.e. excluding	8:30-12:00
		lunch break)	13:00-17:00

(B) For the purpose of sub-clause (A) of this Clause, a working day means a day other than a general holiday.

(C) If a general holiday occurs, the hours of duty for that week in respect of a member of the Resident Site Staff may be reduced by the same number of hours which he/she normally works on that particular day.

(D) The normal hours of attendance stipulated in sub-clause (A) of this Clause for each member of the Resident Site Staff may be altered if agreed by the Director's Representative and the Consultants. Such hours of attendance shall then become the normal hours of attendance for the purpose of sub-clause (A) of this Clause.

Cap on Resident 12. (A) The cap with respect to the salary of a member of the Site Staff salaries Resident Site Staff for each calendar month shall be the dollar amount of the prevailing Government pay scale point which is specified in and may be adjusted in accordance with sub-clause (B) of this Clause.

(B) (i) Subject to sub-clauses (B)(ii) to (B)(iii) of this Clause, the Government pay scale points for the purpose of sub-clause (A) of this Clause for different ranks of the Resident Site Staff shall be as follows or those as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment:

Grade and Rank	Government pay scale point for "Type A" Resident Site <u>Staff</u>	Government pay scale point for "Type B" Resident Site <u>Staff</u>
CRE, CRA SRE, SRA, SRQS,	Minimum of D1 MPS 45	Minimum of D1 MPS 45
SRL, SRA, SRQS, SRLS	WII 5 45	WII 5 45
RE, RA	MPS 32	MPS 32
RQS	MPS 31	MPS 31
RLS	MPS 30	MPS 30
ARE, ARA, ARQS	MPS 19	MPS 19
ARLS	MPS 18	MPS 18
RCTO	MPS 38	MPS 38

RSIOW, RSCOW	MPS 34	MPS 34
RIOW, RCOW	MPS 24	MPS 24
RAIOW, RACOW	MPS 13	MPS 13
RWSI	MPS 13	MPS 13
RWSII	MPS 9	MPS 9
RPTO(L), RPSO(E),	MPS 30	MPS 30
RPSO(Q)		
RSTO(L), RSTO(C),	MPS 23	MPS 23
RSSO(E), RSSO(Q)		
RTO(L), RTO(C),	MPS 11	MPS 9
RSO(E), RSO(Q)		
Resident Artisan,	MPS 6	MPS 5
Chainman		
Resident Workman I	MOD 9	MOD 3
Resident Workman II	MOD 6	MOD 0
RCO	MPS 16	MPS 16
RACO, LRO	MPS 3	MPS 3
RCA	MPS 1	MPS 1
RPSII	MPS 4	MPS 4

- (ii) Incremental point shall be added to the incremental Government pay scale of that rank specified in sub-clause (B)(i) of this Clause for service as Resident Site Staff at that rank. The number of incremental point to be added is as follows or any other figure as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment:
 - (a) Other than the rank of CRE, one incremental point shall be added for one complete year of service as Resident Site Staff at that rank.
 - (b) For the rank of CRE, one incremental point shall be added for a total of two complete years of service as Resident Site Staff at the rank of CRE. Two incremental points shall be added for a total of five or more complete years of service as Resident Site Staff at the rank of CRE.
 - (c) For the rank of RAIOW, in addition to additional incremental points as

specified in sub-clause (a) above, a member of the Resident Site Staff who has served as WSI in any Government project will accrue additional points in accordance with the following table:

Year of service as WSI	Additional incremental point
0	0
1	1
2	2
3	3
4	3
More than 4 ye	ars 4

Incremental credit for experience (ICE) may also be granted to a member of the Resident Site Staff in the rank for which ICE is provided to civil service recruits. The number of incremental point to be added shall be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment.

(iii) Notwithstanding sub-clauses (B)(i) and (B)(ii) of this Clause, the respective Government pay scale points specified in this Clause shall not exceed the Government pay scale points stipulated hereunder:

Grade and Rank	Government pay scale point for "Type A" and "Type B" Resident <u>Site Staff</u>
CRE, CRA	Maximum of D1
SRE, SRA, SRQS, SRLS	MPS 49
RE, RA	MPS 44
RQS	MPS 44
RLS	MPS 44
ARE, ARA, ARQS	MPS 27
ARLS	MPS 27
RCTO	MPS 41
RSIOW, RSCOW	MPS 37
RIOW, RCOW	MPS 33
RAIOW, RACOW	MPS 23
RWSI	MPS 16

RWSII	MPS 12
RPTO(L), RPSO(E),	MPS 37
RPSO(Q)	
RSTO(L), RSTO(C),	MPS 29
RSSO(E), RSSO(Q)	
RTO(L), RTO(C), RSO(E)	MPS 22
RSO(Q)	
Resident Artisan, Chainman	MPS 8
Resident Artisan, Chainman Resident Workman I	MPS 8 MOD 13
,	
Resident Workman I	MOD 13
Resident Workman I Resident Workman II	MOD 13 MOD 8
Resident Workman I Resident Workman II RCO	MOD 13 MOD 8 MPS 21

Cap on Resident 13. (A) For "Type A" Resident Site Staff, the cap for the Site Staff Gratuity combined end-of-contract gratuity and mandatory provident fund of a member of the Resident Site Staff for each calendar month shall be the basic salary of that member at the Government pay scale point specified in Clause 12(B) multiplied by the respective percentages as stipulated below or any other percentage as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment:

Government pay scale	Combined End-of-contract Gratuity and	
point specified in	Mandatory Provident Fund Percentage for	
Clause 12(B)	"Type A" Resident Site Staff	
MOD Scale	18.75	
Others	25	

(B) For "Type B" Resident Site Staff, the cap for the combined end-of-contract gratuity and mandatory provident fund for a member of the Resident Site Staff for each calendar month shall be the basic salary of that member at the Government pay scale point specified in Clause 12(B) multiplied by 15% of salary for skilled jobs (e.g. professional, technical and supervisory grades), 10% for non-skilled jobs (e.g. clerical, secretarial, workman and chainman grades), or any other percentage as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment.

(C) The Consultants are not required to refund to the Employer on any mandatory provident fund contribution already paid by the Consultants in the case that the employment of a member of the Resident Site Staff is terminated within his/her employment contract period.

Cap on Resident 14. (A) For the purpose of this Clause, overtime means those Site Staff overtime of authorized work done by a member of the Resident Site Staff of rank RAIOW, RTO, RSO(E), RSO(Q), RWSI, RWSII, Resident Artisan, Resident Chainman, Resident Workman I, Resident Workman II, RCO, RACO, RCA, RPSII, LRO in their respective capacities and beyond the hours of duty and normal hours of attendance under Clause 11.

(B) The cap in respect of overtime for a member of the Resident Site Staff for each calendar month shall be:

- (i) the amount agreed by the Director's Representative; or
- (ii) the aggregate total of the amounts determined by multiplying the hourly rate under sub-clauses (C) and (D) of this Clause by the number of hours of authorized work done by each member of the Resident Site Staff

whichever is the less.

(C) The hourly rate of overtime allowance for the purpose of sub-clause (B)(ii) of this Clause for a member of the Resident Site Staff with weekly hours of duty of 45 hours net under Clause 11 shall be:

- (i) his/her actual basic salary for the month divided by:
 - (a) 140, for his/her first 150 hours of overtime for a calendar month; and
 - (b) 210, for his/her overtime exceeding 150 hours for the calendar month; or
- (ii) any other rate as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment,

whichever is the less.

(D) The hourly rate of overtime allowance for the purpose of sub-clause (B)(ii) of this Clause for a member of the Resident Site Staff with weekly hours of duty of 44 hours gross under Clause 11 shall be:

- (i) his/her actual basic salary for the month, divided by:
 - (a) 140, for his/her first 150 hours of overtime for a calendar month (however, the hourly rate in respect of the first four hours overtime in any week for which an allowance may be claimed is 1/210 of his/her actual basic salary for the month); and
 - (b) 210, for his/her overtime exceeding 150 hours for the calendar month; or
- (ii) any other rate as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment,

whichever is the less.

Cap on Resident 15. (A) The cap in respect of housing benefits for a member of the "Type A" Resident Site Staff shall be as follows or any other rate as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment:

Government pay scale point specified in Clause 12(B)	Monthly Cap on housing benefits for "Type A" Resident Site Staff w.e.f. 1.4.2014 (in \$ per month)
MPS 45-D1	28,976
MPS 41-44	21,197
MPS 38-40	19,287
MPS 34-37	17,240

The caps shall be adjusted subsequent to the date of commencement of this Agreement, in accordance with the movements of the corresponding scale of the Home Financing Allowance for the civil service. (B) The cap in respect of housing benefits for a member of the "Type B" Resident Site Staff shall be as follows or any other rate as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment:

	Monthly Cap on housing benefits
Government pay scale point	for "Type B" Resident Site Staff
specified in Clause 12(B)	w.e.f. 1.4.2014 (in \$ per month)
MPS 45-D1	27,535
MPS 41-44	20,142
MPS 38-40	18,328
MPS 34-37	16,380

The caps shall be adjusted subsequent to the date of commencement of this Agreement, in accordance with the movements of the corresponding scale of the Non-accountable Cash Allowance for the civil service.

Cap on and reimbursement for Resident Site Staff medical and dental care (A) The cap in respect of the medical and dental care for a member (including his/her dependent family members, i.e. spouse and children) of the "Type A" or "Type B" Resident Site Staff shall be \$15,000 per calendar year or any other rate as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment.

(B) Only payments actually incurred on expenditure for medical, dental, hospitalisation, or insurance premium chargeable for these purposes for the Resident Site Staff and their dependent family members shall be counted towards reimbursement.

Cap on and reimbursement for Resident Site Staff children education benefits 17. (A) Education benefits will only be paid to the eligible "Type A" Resident Site Staff but not to the other type of Resident Site Staff. The cap in respect of the children education benefits of a member of the Resident Site Staff for a calendar month shall be as follows or any other rate as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment:

Children studying in	Cap (in \$ per month)
Primary School	2,490
Secondary School up to Form III	4,140
Secondary School above Form III	3,860

(B) The eligibility to claim reimbursement for children education benefits is subject to the corresponding conditions set for Local Education Allowance applicable to civil servants. The amount

may be adjusted subsequent to the date of commencement of the Agreement, in accordance with the movements in the rates of Local Education Allowance payable to civil servants.

Cap on and reimbursement for Resident Site Staff passage 18. If a member of the Resident Site Staff was recruited directly from overseas and when he/she leaves employment as such, a cap is allowed for him/her and each of his/her dependent family members a passage from Hong Kong to the place where he/she will take up immediate employment. The cap for each of such person shall be the full fare rate of single airfare (economy class) from Hong Kong to London for that person, or any other rate as may be confirmed by the Director's Representative pursuant to Clause S5 of the Special Conditions of Employment.

Prevention of double benefit during terminal leave period Beave period 19. If a member of the Resident Site Staff during his/her terminal leave period Beave period Covernment Site Staff post in a consultancy let out by a Government department, the Government shall only reimburse the salary and mandatory provident fund of the Resident Site Staff for the terminal leave period to the Consultants but not any other fringe benefits (including but not limited to end-of-contract gratuity, medical and dental care, children education benefits, housing benefits, passages) to prevent double benefits for the Resident Site Staff concerned during the terminal leave period.

Minimum Qualification and Experience Requirements of Different Staff Categories

Staff Category	Minimum Academic/ Professional Oualifications	Minimum Experience Requirement
Partners/ Directors	A director of a company who is a member of the Board with voting power at Board meetings of the company and with extensive experience in the relevant field	15 years relevant post- qualification experience
Chief Professional	Corporate member of an appropriate professional institution or equivalent	12 years relevant post- qualification experience
Senior Professional	Corporate member of an appropriate professional institution or equivalent	5 years relevant post- qualification experience
	University degree or equivalent in an appropriate discipline where corporate members of appropriate professional institutions are not commonly available	10 years relevant post- qualification experience
Professional	Corporate member of an appropriate professional institution or equivalent	No additional requirement
	University degree or equivalent in an appropriate discipline where corporate members of appropriate professional institutions are not commonly available	5 years relevant post- qualification experience
Assistant Professional	University degree or equivalent in an appropriate discipline	No additional requirement
Technical	Diploma or Higher Certificate or equivalent in an appropriate discipline	No additional requirement