#### Annex G

### ASSESSMENT CRITERIA CHECKLIST

-	Main Points	Sub-Points	Discussion
1.	Price	Overall amount	Including compliance with budget
		Sufficient breakdown to permit check	i.e. to conduct discounted cashilow calculation, enable milestone payments and a basis for valuation of changes.
		<ul> <li>Financial offers</li> </ul>	i.e. sharter construction period.
2.	Quality	Compliance with Brief	Assessment of the adequacy and reliability of the technology
		Programme	Clarify and supporting documents to permit check
		Sectional completion	
		Availability of outline design	Relevant where there are interfacing projects
	2 ¥	Aesthetics	
		Method Statement	
		Quality standards	Clear statement required of specification, finish, quality and standards
		Quality assurance	Of construction in particular
		Safety aspects	
		Environmental aspects	
		Maintenance Factors	Quality of material, availability of servicing, common use of single brand or supplier, access for maintenance
		<ul> <li>Project management</li> </ul>	Experience of nominated personnel and management structure
		Design method and management	Design programme
		Validity of Sub-surface     Assessment and Method     Statements	,
		Equipment/Recurrent costs	Operation and maintenance. Quality of E&M and BS Equipment Reputation and permanency of Manufacturer/Supplier
		Gurantees offered	Warranties, benefits assigned to owner
		Clear options offered i.e. Lack of 'tags' or ambiguities	In terms of quality, time and other consequences
		Offers exceeds the Design Brief	i.e. provisions with quality or standard over and above major aspects.
		Others (Project specific items)	i.e. Rateable value, maximum net useable floor area, etc.

## SPECIMEN TENDER ASSESSMENT MARKING SCHEME

## CONTRACT NO. DESIGN AND CONSTRUCTION OF

# PROGRAMME NO. TENDER ASSESSMENT MARKING SCHEME

- A. The assessment of the tenders is based on the attached marking scheme where scores, subject to a stated maximum, will be given to each of the criteria listed. The maxima are chosen to give a suitable weighting to each criterion.
- B. The Assessment Board comprises the following officers :-

Chairman -

Members -

c. The Marking Scheme: Track

	Assessment Criteria	Score (Maximum)
1.0	Price	
1.1	Tender Price	45
1.2	Adequacy of Tender Price Document	5
	(A) Sub-total	(50)
2.0	Quality	
2.1	Adequacy of Technical Submission	
	(a) Functional Requirements	6
	(b) Method Statement/Programme	4
	(B)Sub-Total	(10)
2.2	Design	
	(a) Architectural + Landscaping	15
	(b) Structural .	7
	(c) Building Services + M&E + Electronic Systems	8
	(C) Sub-Total	(30)
2.3	Quality Assurance/Construction Quality/Safety and Environmental Protection	3
2.4	Project Management Team	2
2.5	Design Team/Management	3
2.6	Offer Exceeding Requirements	2
	(D) Sub-Total	(10)
	TOTAL SCORE (A+B+C+D)	100

NOTE:

The assessment of sub-elements will be marked out 100 and then reduced proportionately.

The above Price and Quality elements as well as the maximum scores are

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## EXPLANATORY NOTES FOR TENDER ASSESSMENT MARKING SCHEME

- 1.0 Price (Score: maximum 50 marks)
- 1.1 Tender Price (maximum 45 marks) The lowest tender will score the maximum marks i.e. 45. Marks will then be allocated to other tenders using a formula system in which marks are awarded proportionally in relation to the tender prices as follows:

Tender prices: T1, T2, T3, T4

Note: Tender sums will be reduced to "net present value" for comparison purposes.

Allocation of marks: T1 = Maximum Marks (i.e. 45)

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T4

- Adequacy of Tender Price Document (max 5 marks)
  - (a) Adequate information of tender price breakdown for -
    - (i) "net present value" calculation
    - (ii) the valuation of milestone payments
    - iii) the valuation of Variations
    - (iv) the valuation of dayworks (Delete if SCC31 Dayworks is not used)
- 2.0 Quality (Score: maximum 50 marks)

-[Criterion]

2.1/ (max 10 marks)
Adequacy of Technical Submission

-[Element]

-[Aspects]

- (a) Functional Requirements (max 6 marks)
- -[Sub-element]
- (i) Optimisation of the development taking into account gross floor area requirements, plot ratio, height restriction, permitted site coverage, lighting and ventilation requirements under the Building (Planning) Regulations, schedule of accommodation area requirements, spatial relationship/circulation and architectural/ structural/building services requirements.
- (ii) Adequacy of submitted documentation e.g. with reference to the Conditions of Tender.

Method Statement/Programme (max 4 marks)

- 2.2 Design (max 30 marks)
- (a) Architectural + Landscaping (max 15 marks)
  - (i) Aesthetics and overall appearance
  - (ii) Circulation (vehicular and pedestrian)
    (iii) Quality of finish/Maintenance
  - (iv) Design layout
  - (v) Environmental aspects
- (b) Structural (max 7 marks)
  - (i) Effectiveness of structural layout
  - (ii) Ease of construction
  - (iii) Risk during construction
  - (c) Building Services + M&E + Electronic Systems (max 8 marks)
    - (i) Design of systems
    - (ii) Energy efficiency features
    - (iii) Operation and maintenance facilities and provisions
- Quality Assurance/Construction Quality/Safety and Environmental Protection (max 3 marks)
  - (i) Quality management system and procedures
  - (ii) Safety Plan
  - (iii) Environmental protection plan
- 2.4 Project Management Team (max 2 marks)
  - Project team and management
- 2.5 Design Team/Management (max 3 marks)
  - Design team and liaison management
- 2.6 Offer Exceeding Requirements (max 2 marks)
  - (i) Provisions with quality or standard over and above the Employer's Requirements on major aspects. Marks will be given to proposals which provide the Employer with long-term benefits of more efficient operation and therefore savings on maintenance costs.
  - Note: The assessment of sub-elements will be marked out 100 and then reduced proportionately. Each of the aspects of the sub-elements of Quality will be assessed collectively to derive the mark awarded for the respective sub-element. The cumulative mark for all sub-elements will derive the sub-total for each element. The total of the elements will derive the total of the criterion e.g. Quality.

Items 1.2 and 2.3 to 2.6 will be assessed in the same manner to Sub-

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