THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION

[INSERT PROCURING DEPARTMENT]

CONTRACT NO. [INSERT CONTRACT NO.]

[INSERT CONTRACT TITLE]

CONTRACT DATA PART TWO

THIS PAGE IS DELIBERATELY LEFT BLANK

CONTRACT DATA

Part two - Data provided by the *Contractor* [For tender evaluation adopting Formula Approach – subject to review by Project Office]

Part two (Section 1) - Data provided by the *Contractor* (To be included in the envelope for "Technical Submission") [For tender evaluation adopting Marking Scheme Approach – subject to review by Project Office. For the avoidance of doubt, Project Office should NOT use this heading for tender evaluation adopting Formula Approach.]

|--|

Completion of the data in full (except Part B)* is essential to create a complete contract. *[subject to review by Project Office]

ne Site and any xperience, etc. cs and technical	v additional area(s) by of each key person are proposals submitted by
ne Site and any xperience, etc. cs and technical	of each key person are proposals submitted by
xperience, etc. c s and technical	of each <i>key person</i> are proposals submitted by
s and technical	proposals submitted by
use [A2] of the	the requirements of the additional conditions of o do their jobs described
Job	Responsibilities
eme Approach]	
	Job eme Approach] etails of the key

 The Contractor is to submit the details of the key persons as stipulated in the Scope for acceptance within [2 weeks – subject to review by the Project Office] of the Contract Date. The qualifications and experience requirements of the jobs are described in the Scope. The responsibilities of the key persons to do their jobs described in the Scope are

Name of key person	Experience	Job	Responsibilities

[Optional Clause for Formula Approach]

The following matters will be included in the Early Warning Register

Part B

Item(s) under prebid arrangement

Mandatory Pre-bid Arrangement

[Applicable only if pre-bid arrangement is adopted]

• [the item to be inserted by the Project Office]:

The *Contractor* proposes the above item to be undertaken by [itself / [Subcontractor/supplier]*] under the Mandatory Pre-bid Arrangement:

Note:

1. The Contractor deletes "[Subcontractor/supplier]" and leaves the spaces below in blank if the Contractor proposes to undertake the item by itself. Otherwise, the Contractor deletes "itself" and insert details of the [Subcontractor/supplier] below. In cases where name of proposed [Subcontractor/supplier] is given below, the Contractor is deemed to have proposed the above item to be undertaken by such [Subcontractor/supplier]. In cases where (i) the Contractor fails to indicate that it is prepared to undertake the item(s) by itself and fails to insert name of the proposed [Subcontractor/supplier] below or (ii) the name of the Contractor or, if the Contractor is a joint venture, the name of the participant/shareholder of the joint venture is given below, the Contractor is deemed to have proposed to undertake the above item by itself.

[Notes 2 and 3 below to be included for design work for alternative design]

- 2. The Mandatory Pre-bid Arrangement for the above item shall only apply if the *Contractor* elects to submit a tender incorporating alternative design in accordance with Special Conditions of Tender Clause SCT 2.
- 3. If the *Contractor* does not submit any tender incorporating alternative design, any details of proposed Subcontractor submitted by the *Contractor* under the Mandatory Pre-bid Arrangement shall be disregarded.]

	Name of proposed [Subcontractor/ supplier]*:	
	Address of the Registered Office of the proposed [Subcontractor/ supplier]*:	
	Person authorized to sign the subcontract for and on behalf of the proposed [Subcontractor/supplier]*:	
app bid "su	ropriate should there be more th	bullet points to the above where an one item under Mandatory Pre- should delete "Subcontractor" or
Орш	-	act Office)
•	[the item to be inserted by Proj	ect Officej.
	The <i>Contractor</i> proposes the about [Subcontractor /supplier]* under the supplier is a supplier in the supplier in the supplier is a supplier in the supplier in the supplier is a supplier in the	ve item to be undertaken by he Optional Pre-bid Arrangement:
	below if the Contractor proposes	etails of the [Subcontractor/supplier] the above item to be undertaken by er the Optional Pre-bid Arrangement. the spaces below blank.
	Name of proposed [Subcontractor/ supplier]*:	
	Address of the Registered Office of the proposed [Subcontractor/ supplier]*:	

	Person authorized to sign the subcontract for and on behalf of the proposed [Subcontractor/ supplier]*:
	[The Project Office may add more bullet points to the above where appropriate should there be more than one item under Optional Prebid Arrangement.]
End of Part B	
Name	
Signature	
in the capacity of	
duly authorized to sign tenders for and on behalf of	
D .	
Date	
Name of Witness	
Signature of Witness	
Occupation	
Address of Witness	

[For tender evaluation adopting Marking Scheme Approach – subject to review by Project Office. For tender evaluation adopting Formula Approach, the above *Contractor's* and witness's information and signatures are to be provided at the end of the whole Contract Data Part two.]

Part two (Section 2) - Data provided by the *Contractor* (To be included in the envelope for "Tender Price Documents") [For tender evaluation adopting Marking Scheme Approach – subject to review by Project Office. For the avoidance of doubt, Project Office should NOT use this heading for tender evaluation adopting Formula Approach.]

fee percentage,
activity schedule,
pricing information
and Prices
[Applicable to
Options A and C
Delete "pricing
<i>information</i> " if pre-
bid arrangement is
NOT adopted]

- The fee percentage is%.
- The minimum fee percentage is **5%**.
- The cap of fee percentage is [XX% subject to review by Project Office].
- The activity schedule is the document entitled "ACTIVITY SCHEDULE" submitted by the Contractor in its tender with any error(s) found and corrected in accordance with the correction rules for tender errors as set out in Clause GCT 11 of the General Conditions of Tender.
- The pricing information for item(s) stipulated as subject to pre-bid arrangement in Appendix [S] to the additional conditions of contract is the document entitled "Pricing Information for Optional Pre-bid Arrangement" or "Pricing Information for Mandatory Pre-bid Arrangement" whichever is applicable submitted by the Contractor in its tender in accordance with Special Conditions of Tender Clause SCT [18] with any error(s) found and corrected in accordance with the correction rules for tender errors as set out in Clause GCT 11 of the General Conditions of Tender. [Delete "pricing information" if pre-bid arrangement is NOT adopted. Project Office shall replace ' "Pricing Information for Optional Pre-bid Arrangement" or "Pricing Information for Mandatory Pre-bid Arrangement" or "Pricing Information for Optional Pre-bid Arrangement" or "Pricing Information for Mandatory Pre-bid Arrangement" if either optional or mandatory pre-bid arrangement is adopted.]

•	 tendered	total	of	the	Prices	is	HK

fee percentage,
bill of quantities,
pricing information
and Prices
[Applicable to
Options B and D,
Delete "pricing
information" if prebid arrangement is
NOT adopted]

- The fee percentage is%.
- The minimum fee percentage is **5%**.
- The cap of fee percentage is [XX% subject to review by Project Office].
- The *bill of quantities* is the document entitled "BILL OF QUANTITIES" submitted by the *Contractor* in its tender with any error(s) found and corrected in accordance with the correction rules for tender errors as set out in Clause GCT 11 of the General Conditions of Tender.
- The pricing information for item(s) stipulated as subject to pre-bid arrangement in Appendix [S] to the additional conditions of contract is the document entitled "Pricing Information for Optional Pre-bid Arrangement"

or "Pricing Information for Mandatory Pre-bid Arrangement" whichever is applicable submitted by the *Contractor* in its tender in accordance with Special Conditions of Tender Clause SCT [18] with any error(s) found and corrected in accordance with the correction rules for tender errors as set out in Clause GCT 11 of the General Conditions of Tender. [Delete "pricing information" if pre-bid arrangement is NOT adopted. Project Office shall replace ' "Pricing Information for Optional Pre-bid Arrangement" or "Pricing Information for Mandatory Pre-bid Arrangement" whichever is applicable with "Pricing Information for Optional Pre-bid Arrangement" or "Pricing Information for Mandatory Pre-bid Arrangement" if either optional or mandatory pre-bid arrangement is adopted.]

•	The dollars.	tendered	total	of	the	Prices	is	

X1 Price adjustment for inflation (as amended by the Articles of Agreement) [Applicable to building contracts] • The Schedule of Proportions used to calculate the Price Adjustment Factors are:

Table A for Schedule of Proportions for the *works* other than Building Services Works as defined in Clause [XX of XXX] [Project Office to amend to suit; Refer to Annex 1 and Appendix B2 of DEVB TC(W) No. 4/2021 for items to be included and their respective limits at Column (1) & (2).]

Item of Labour and Selected Materials	Percentage of tendered prices subject to adjustment (%)			Calculated Proportions
applicable to the contract	LIM Max.	ITS Min.	TENDER (whole number) (*)	Index Proportion (+) (0.0085x(3))
(Column No.)	(1)	(2)	(3)	(4)
Composite labour wages for building contracts (a)	XX	XX		
Composite selected labour trades (b)	^^	^		
Aggregates	XX	XX		
Portland cement (ordinary)	XX	XX		
Concrete blocks	XX	XX		
Sand	XX	XX		
Steel reinforcement	XX	XX		
Galvanised mild steel	XX	XX		
Metal formwork	XX	XX		
Timber formwork	XX	XX		
Woodwork	XX	XX		
Homogeneous floor tiles	XX	XX		
Mosaic tiles	XX	XX		
Glazed ceramic wall tiles	XX	XX		
Copper pipes	XX	XX		
uPVC pipes	XX	XX		
GMS pipes	XX	XX		
Epoxy coated cast iron pipes	xx	XX		
Glass	XX	XX		
Paint	XX	XX		

All other costs not subject to adjustment	-	-	-	0.1500
TOTAL	-	-	100	1.0000

Table B for Schedule of Proportions for Building Services Works as defined in Clause [XX of XXX] [Project Office to amend to suit; Refer to Annex 1 and Appendix B2 of DEVB TC(W) No. 4/2021 for items to be included and their respective limits at Column (1) & (2)]

Item of Labour and Selected Materials	SI	tende	entage of red prices o adjustment	Calculated Proportions
applicable to this contract	LIM	ITS	TENDER (whole number)	Index Proportion (+)
	Max.	Min.	(*)	(0.0062x(3))
(Column No.)	(1)	(2)	(3)	(4)
General Workers	xx	XX		
Refrigeration/ AC/ Ventilation Mechanic	xx	XX		
Electrical Fitter (including Electrician)	xx	XX		
Fire Services Mechanic	XX	XX		
Plumber				
Painter and Decorator	XX	XX		
Galvanised mild steel	XX	XX		
GMS pipes	XX	XX		
Copper pipes	XX	XX		
uPVC pipes	XX	XX		
B.S. Equipment	-	-	-	0.2300
All other costs not subject to adjustment	-	-	-	0.1500
TOTAL	-	-	100	1.0000

Notes:

Columns (1) and (2) in Tables A and B for the Schedule of Proportions have been pre-determined before issue of tender documents. Under no circumstances shall these figures be changed.

- (*) Column (3) to be filled in by the tenderer as follows:
 - (i) For Table A, if item (b) for composite selected labour trades is more than 0%, the tenderer shall provide information regarding weighting to be assigned to each selected trade in the Table for

Composite Selected Labour Trades below;

- (ii) For items (a) composite labour wages and (b) composite selected labour trades in Table A only, the aggregate of the percentages assigned to items (a) and (b) shall be within the max. and min. limits set in columns (1) and (2), and item (b) shall not be greater than 40% of the aggregate of the percentages assigned to items (a) and (b);
- (iii) Other than items (a) and (b) in Table A, each of the percentages assigned to the remaining items in Table A [and all individual items of Table B] shall be within the respective max. and min. limits set in columns (1) and (2);
- (iv) Any non-compliance with paragraph (i), (ii) or (iii) above is regarded as an error of form and the *Project Manager* designate may seek clarification or information relating any part(s) of Table A [and any part(s) of Table B] affected by such error. If the requested information or clarification is not provided by the tenderer within the time or further time allowed by the *Project Manager*, Clause GCT 16(3) of the General Conditions of Tender shall apply.
- (v) Column (3) in Table A [and Table B] shall be completed in whole numbers. The total shall equal to 100 for each table.
- (+) Column (4) to be completed by the *Project Manager* designate after receipt of tender and before the execution of the Articles of Agreement.
- The tenderer shall complete the following table by filling in the weighting for each of the selected trades for computing the *index figure* of the "composite selected labour trades".

<u>Table for Composite Selected Labour Trades</u> [Project Office to amend to suit]

Labour Trades #		Weighting (%) **
Column No. (1)		Column No. (2)
Bar bender and fixer		
Carpenter (formwork)		
Concretor		
General welder		
Leveller		
Metal worker		
Plant & equipment operator (general)		
Plasterer		
Plumber		
Scaffolder		
	TOTAL:	100

Notes:

- (#) The Census and Statistics Department publishes "Average Daily Wages of Workers Engaged in Public Sector Construction Projects as Reported by Main Contractors (2021 Edition of Data Series)" for the occupations listed in this column.
- (**) To be filled in by the tenderer in whole numbers between 0 and 100. The total shall equal to 100.
- An index figure shall mean:
 - In respect of composite selected labour trades, the weighted average of the "Average Daily Wages of Workers Engaged in Public Sector Construction Projects as Reported by Main Contractors (2021 Edition of Data Series)". The "Average Daily Wages of Workers Engaged in Public Sector Construction Projects as Reported by Main Contractors (2021 Edition of Data Series)" is as compiled by the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region. The weighting for each selected trade is determined in accordance with the information provided by the Contractor in the Table for Composite Selected Labour Trades above.
 - In respect of labour items in Table B for the Schedule of Proportions, the average daily wages of those occupations for the concerned labour items listed in the "Average Daily Wages of Workers Engaged in Public Sector Construction Projects as Reported by Main Contractors (2021 Edition of Data Series)" compiled by the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region.
 - In respect of all other items in Tables A and B for the Schedule of Proportions, the appropriate *index figure* listed in the "Index Numbers of the Costs of Labour and Materials used in Public Sector Construction Projects (April 2021=100)" compiled by the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region.
- The base date for the index figures is the date 42 days prior to the date for the return of tenders.
 - In the event of any change(s) to the base period, composition, compilation method or availability of the index figures or any statistical figures used for compiling an index figure, as adopted by the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region in the published index figures or published statistical figures on or after the date for the return of tenders, and
 - (a) where a conversion factor and/or the associated conversion method for the change in the *index figure* or statistical figure is available from the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region, the relevant Latest Index upon and after the discontinuation of the *index figure* or statistical figure with the original base period, composition and/or compilation method shall be calculated by using such conversion factor on the corresponding *index figure* or statistical figure;
 - (b) where the *index figure* or statistical figure remains available but a conversion factor and/or the associated conversion method is not

available from the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region, the relevant Latest Index upon and after the discontinuation of the *index figure* or statistical figure with the original base period, composition and/or compilation method shall be calculated by multiplying the new *index figure* by a contract conversion factor which is a fraction, the numerator of which is the sum of the *index figure* with the original base period, composition and/or compilation method over the 12 months immediately before the first reference month whereby the *index figure* or statistical figure is discontinued ("month of the discontinuation"), and the denominator of which is the sum of the *index figure* with the new base period, composition and/or compilation method over the 12 months immediately before the month of the discontinuation

(i.e. Contract Conversion Factor
$$C = \frac{\text{OIF}_{k-1} + \text{OIF}_{k-2} + \cdots + \text{OIF}_{k-12}}{\text{NIF}_{k-1} + \text{NIF}_{k-2} + \cdots + \text{NIF}_{k-12}}$$

where

k is the month of the discontinuation of the old *index figure* / statistical figure

 NIF_{k-x} is the new *index figure* applicable for x month(s) before month k OIF_{k-x} is the old *index figure* applicable for x month(s) before month k); or

(c) where the index figure or statistical figure becomes unavailable, such index figure (with its relevant item in the Schedule of Proportions) or statistical figure (with its relevant labour trade in the Table for Composite Selected Labour Trades above) shall be abandoned. The corresponding weighting in column 3 of the Schedule of Proportions in Table A [and Table B] (i.e. the percentage of tendered prices subject to adjustment) and/or column 2 of the Table for Composite Selected Labour Trades above shall be redistributed to other index figures or statistical figure(s) which remain available on a pro-rata basis. The calculated proportions in the Schedule of Proportions shall be updated and/or the index figure relevant to the Table for Composite Selected Labour Trades above shall be compiled accordingly.

X1 Price adjustment for inflation (as amended by the Articles of Agreement)

[Applicable to civil engineering contracts]

 The Schedule of Proportions used to calculate the Price Adjustment Factor are:

Table for Schedule of Proportions [Project Office to amend to suit; Refer to Annex 1 and Appendix B1 of DEVB TC(W) No. 4/2021 in setting the limits at Column (1) & (2)]

Item of Labour and Selected Materials applicable to the	Percentage of tendered prices subject to adjustment (%)		red prices	Calculated Proportions	
contract	LIMITS		TENDER (whole number)	Index Proportion (+)	
	Max.	Min.	(*)	(0.0085x(3))	
(Column No.)	(1)	(2)	(3)	(4)	
Composite labour wages for civil engineering contracts (a)	XX	XX			
Composite selected labour trades (b)	707				
Aggregates	XX	XX			
Bitumen	XX	XX			
Diesel fuel	XX	XX			
Steel reinforcement	XX	XX			
Galvanised mild steel	XX	XX			
Portland cement (ordinary)	xx	XX			
Timber formwork	XX	XX			
All other costs not subject to adjustment	-	-	-	0.1500	
TOTAL	-	-	100	1.0000	

Notes:

- (*) Column (3) to be filled in by the tenderer as follows:
 - (i) If item (b) for composite selected labour trades is more than 0%, the tenderer shall provide information regarding weighting to be assigned to each selected trade in the Table for Composite Selected Labour Trades below;
 - (ii) For items (a) composite labour wages and (b) composite selected labour trades only, the aggregate of the percentages assigned to items (a) and (b) shall be within the max. and min. limits set in columns (1) and (2), and item (b) shall not be greater than 40% of the aggregate of the percentages assigned to items (a) and (b):

- (iii) Other than items (a) and (b), each of the percentages assigned to the remaining items shall be within the respective max. and min. limits set in columns (1) and (2);
- (iv) Any non-compliance with paragraph (i), (ii) or (iii) above is regarded as an error of form and the *Project Manager* designate may seek clarification or information relating any part(s) of Table A [and any part(s) of Table B] affected by such error. If the requested information or clarification is not provided by the tenderer within the time or further time allowed by the *Project Manager*, Clause GCT 16(3) of the General Conditions of Tender shall apply.
- (v) Column (3) shall be completed in whole numbers. The total shall equal to 100.
- (+) Column (4) to be completed by the *Project Manager* designate after receipt of tender and before the execution of the Articles of Agreement.
- The tenderer shall complete the following table by filling in the weighting for each of the selected trades for computing the *index figure* of the "composite selected labour trades".

<u>Table for Composite Selected Labour Trades</u> [Project Office to amend to suit]

Labour Trades #		Weighting (%) **
Column No. (1)		Column No. (2)
Bar bender and fixer		
Carpenter (formwork)		
Concretor		
Electrical fitter (incl. electrician)		
General welder		
Mechanical fitter		
Metal worker		
Plant & equipment operator (general)		
Rigger/metal formwork erector		
Truck driver		
	TOTAL:	100

Notes:

- (#) The Census and Statistics Department publishes "Average Daily Wages of Workers Engaged in Public Sector Construction Projects as Reported by Main Contractors (2021 Edition of Data Series)" for the occupations listed in this column.
- (**) To be filled in by the tenderer in whole numbers between 0 and 100. The total shall equal to 100.

- An *index figure* shall mean:
 - In respect of composite selected labour trades, the weighted average of the "Average Daily Wages of Workers Engaged in Public Sector Construction Projects as Reported by Main Contractors (2021 Edition of Data Series)". The "Average Daily Wages of Workers Engaged in Public Sector Construction Projects as Reported by Main Contractors (2021 Edition of Data Series)" is as compiled by the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region. The weighting for each selected trade is determined in accordance with the information provided by the *Contractor* in the Table for Composite Selected Labour Trades above.
 - In respect of all other items in the Schedule of Proportions, the appropriate *index figure* listed in the "Index Numbers of the Costs of Labour and Materials used in Public Sector Construction Projects (April 2021=100)" compiled by the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region.
- The base date for the *index figures* is the date 42 days prior to the date for the return of tenders.
 - In the event of any change(s) to the base period, composition, compilation method or availability of the index figures or any statistical figures used for compiling an index figure, as adopted by the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region in the published index figures or published statistical figures on or after the date for the return of tenders, and
 - (a) where a conversion factor and/or the associated conversion method for the change in the *index figure* or statistical figure is available from the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region, the relevant Latest Index upon and after the discontinuation of the *index figure* or statistical figure with the original base period, composition and/or compilation method shall be calculated by using such conversion factor on the corresponding *index figure* or statistical figure;
 - (b) where the index figure or statistical figure remains available but a conversion factor and/or the associated conversion method is not available from the Census and Statistics Department of the Government of the Hong Kong Special Administrative Region, the relevant Latest Index upon and after the discontinuation of the index figure or statistical figure with the original base period, composition and/or compilation method shall be calculated by multiplying the new index figure by a contract conversion factor which is a fraction, the numerator of which is the sum of the index figure with the original base period, composition and/or compilation method over the 12 months immediately before the first reference month whereby the index figure or statistical figure is discontinued ("month of the discontinuation"), and the denominator of which is the sum of the index figure with the new base period, composition and/or compilation method over the 12 months immediately before the month of the discontinuation

(i.e. Contract Conversion Factor C = $\frac{\text{OIF}_{k-1} + \text{OIF}_{k-2} + \cdots + \text{OIF}_{k-12}}{\text{NIF}_{k-1} + \text{NIF}_{k-2} + \cdots + \text{NIF}_{k-12}}$

where

k is the month of the discontinuation of the old *index figure* / statistical figure

 NIF_{k-x} is the new *index figure* applicable for x month(s) before month k OIF_{k-x} is the old *index figure* applicable for x month(s) before month k); or

(c) where the index figure or statistical figure becomes unavailable, such index figure (with its relevant item in the Schedule of Proportions) or statistical figure (with its relevant labour trade in the Table for Composite Selected Labour Trades above) shall be abandoned. The corresponding weighting in column 3 of the Schedule of Proportions (i.e. the percentage of tendered prices subject to adjustment) and/or column 2 of the Table for Composite Selected Labour Trades above shall be redistributed to other index figures or statistical figure(s) which remain available on a pro-rata basis. The calculated proportions in the Schedule of Proportions shall be updated and/or the index figure relevant to the Table for Composite Selected Labour Trades above shall be compiled accordingly.

Name			
Signature		 	
in the capacity of		 	
duly authorized to sign t	enders for and on behalf of		
Date			
Name of Witness		 	
Signature of Witness			
Occupation			
Address of Witness			