MY THUAN PROJECT MANAGEMENT UNIT

My Thuan Project Management Unit (My Thuan PMU)
127B Dinh Tien Hoang St, Binh Thanh District Ho Chi Minh City - Viet Nam
Tel: (84 - 8) - 841 0088; Fax: (84 - 8) - 841 1872

CONDITIONS OF TENDERERING Appendix B - Major Points of Conformance

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

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CONDITIONS OF TENDERING APPENDIX B - MAJOR POINTS OF CONFORMANCE

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tenders which do not meet the following major points of conformance will be determined as substantially non-responsive:

- 1. Eligibility in accordance with Clause 2 of the Conditions of Tendering.
- 2. Consortia or joint venture members and major subcontractors remain unchanged since pre-qualification in accordance with Clause 2 of the Conditions of Tendering.
- 3. Form of Tender, Appendix and Schedules signed and completed correctly in accordance with Clause 15 of the Conditions of Tendering.
- 4. The Schedules to the Form of Tender demonstrate that the tenderer has a clear understanding of the issues involved and that he will provide the resources necessary for the expeditious execution of the works.
- 5. Tender Security completed in accordance with Clause 26 of the Conditions of Tendering.

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FORM OF TENDER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

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FORM OF TENDER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

NAME OF CONTRACT: Can Tho Bridge Package III

TO: My Thuan PMU

Gentlemen,

(a)	Having examined the Tender Documents and Addenda Nos for
	the execution of the above-named Works, we the undersigned, offer to execute and complete such Works and remedy any defects therein in conformity with the
	Contract for the sum of Vietnamese Dong (amount in words) (D) plus Japanese Yen
	words) (Đ) plus Japanese Yen (amount in words) (¥) or
	such other sums as may be ascertained in accordance with the Conditions of Contract.
(b)	We acknowledge that the Appendix and the Schedules TS-1 to TS-23 form part of our Tender.
(c)	We undertake, if our Tender is accepted, to commence the Works as soon as is reasonably possible after the receipt of the Engineer's notice to commence, and to complete the whole of the Works comprised in the Contract within the time stated in the Appendix to Tender.
(d)	We agree to abide by this Tender for the period of 150 days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
(e)	Unless and until a formal Agreement is prepared and executed this Tender, together with your written acceptance thereof, shall constitute a binding contract between us.
(f)	We understand that you are not bound to accept the lowest or any tender you may receive.

	Package(s)
	Discount(s)
Dated this	day of 200
Signature _	in the capacity of
•	rized to sign tenders for and on behalf of(IN
Address	
Witness	
Address	
Occupation	

Notes for tenderers submitting as a joint venture or consortium:

- 1. The Form of Tender shall be signed by each member of the joint venture or consortium.
- 2. A copy of the joint venture or consortium agreement shall be included as part of Schedule TS-7 to the Tender.

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FORM OF TENDER

APPENDIX

Can Tho Bridge Construction Project Under JBIC Loan Agreement Packages III

PACKAGE 3

	Sub-Clause	
Amount of security (if any)	10.1	¥400,000,000
Minimum amount of third party insurance	23.2	¥1,000,000,000 per occurrence, with the number of occurrences unlimited
Time for issue of notice to commence	41.1	28 days
Time for Completion	43.1	50 months
Amount of liquidated damages	47.1	¥1,500,000 per day
Limit of liquidated damages	47.1	¥225,000,000
Defects Liability Period	49.1	365 days
Percentage for adjustment of Provisional Sums	59.4(c)	N/A
Percentage of invoice value of listed materials	60.1(c)	Zero percent
Percentage of Retention	60.2	Ten percent
Limit of Retention Money	60.2	Five percent of the Contract Price
Minimum Amount of Interim Certificates	60.2	Equivalent ¥25,000,000

	60.14	
Rate of interest upon unpaid sums	60.10	0.01 % simple interest per day
Amount of advance payment	60.13	Ten percent of Contract Price
Initials of Signatory of Tender		

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FORM OF TENDER Schedules to be Completed by Tenderer

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 1: Management Systems and Project Organization

The Tenderer shall provide details of his proposals for the management and organisation of the Contract.

These shall be in the form of written descriptions together with organization charts showing the management systems to be implemented and the structure of the management team including the basis of responsibility of key personnel, the relationship between the different team members, the relation of the site staff to home office staff or departments and the numbers of personnel in each section or category within the team.

The information provided shall address as a minimum

- cost control
- time control
- industrial relations
- community relations
- safety
- · partnering process

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project
Under JBIC Loan Agreement
Package 3 – Approach Roads and Interchanges South Side of River

Tender Schedule TS - 2: Curricula Vitae of Proposed Key Staff

The Tenderer shall complete or attach to this Schedule the following details in respect of the key people proposed for this project; by nominating personnel the Tenderer is committing to making them available to the project if he is awarded the contract:

- a curriculum vitae including full name and educational or trade qualifications, details of all relevant projects worked on in the last five years, the positions held and key client contacts and highlighting the experience of the person which will be relevant to the project, particularly as a member of a team on projects similar to this project;
- the nature of the person's proposed involvement in the project;
- current commitments and how those commitments would be managed if the Tenderer became the successful contractor for the project;

Details shall be provided for all key management and supervision staff proposed for the Works, which should include but not be limited to:

- Project Manager
- Quality Control Manager
- Project Engineer
- Structure Engineer
- Project Superintendent
- Road Superintendent
- Controller of Concrete Mixing Plant

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 3: Staff, Labour and Training

The Tenderer shall set out his estimate of the monthly labour force he will employ for the execution of the Works. Each category of the labour force is to be separately identified.

The Tenderer shall also include details of his proposals for the recruitment, deployment and training of all labour and professional staff.

The project is one with a high political and social profile and a major component of it is the appropriate training of technical staff. A draft training programme setting out the Tenderer's proposals to achieve this objective shall be attached.

The Tenderer's proposals shall conform to the requirements of Vietnamese Law and Clause 34 of the Conditions of Contract.

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 4: List of Proposed Contractor's Equipment

The tenderer shall set out his detailed list of proposed Contractor's Equipment.

Details shall include a description of the Contractor's Equipment including its make, model, capacity, ownership, date of manufacture, state of repair and machine hours.

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 5: Proposed Construction Working Hours

The Tenderer shall set out his proposed working hours. Where these vary for different operations each such operation and its corresponding working hours are to be identified. The Tenderer's attention is drawn to the provisions of Sub-Clauses 45.1 and 45.2 of the Special Conditions of Contract

Working Days and Hours	
Number of days to be worked per week	
Number of hours to be worked per day,	
Monday to FridaySaturday	
Separate sheets may be used as necessary	and signed by the Tenderer.
Signatory of Tender	

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 6: Engineering Services

The Tenderer shall provide details of the organizations, and the qualified and experienced engineers within those organizations, which he proposes would provide engineering services to the Contractor for all designs to be undertaken by the Contractor and for all construction control throughout the contract.

The Tenderer shall also provide details of the organizations, and the qualified and experienced engineers within those organizations, which he proposes would provide engineering services to the Contractor for proof checking throughout the contract. The Tenderer shall identify his proposals for the inter-relationship between the roles of those providing engineering services and the roles of those responsible for quality assurance.

Aspects to be addressed shall include construction sequencing as well as all temporary works

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 7: Details of any Joint Venture, Joint Participation or Consortium Partners

The Tenderer shall attach a copy of any joint venture, joint participation or consortium agreement. He shall also identify the extent of proposed participation of each partner in the management and execution of the Works.

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 8: Details of any Major Subcontractors and Suppliers

The Tenderer shall set out details of the major subcontractors and suppliers he proposes to use and the extent of their proposed participation in the execution of the Works.

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Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 9: Sources of Materials

The Tenderer shall provide details of the source, description and quantities of all materials and components to be incorporated into the works. Information shall include the name and address of proposed supplier, the details of the intended material source including country and quantity of materials

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 10: Detailed Proposed Program for Construction

The Tenderer shall set out his proposed program for the construction of the Works.

The program shall include each item of work and shall be detailed to show the following:

- The time and sequence required for executing the Works broken down into activities not exceeding one month.
- Dependencies between items of work as normally identified in Critical Path Analysis methods (in either precedence PERT or precedence GANTT form).
- The minimum duration of each item of work.
- All relevant time, site or other restraints including those imposed by the Tender Documents
- Milestones with their dates
- The sequence of activities which form the critical path for the completion of the project.
- The proposed human resources and plant for each item of work on the critical path.
- Interfaces with work by others
- Any work to be subcontracted with the name of the subcontractor identified

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Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 11: Detailed Proposed Construction Method Statement

The Tenderer shall set out his detailed proposed construction method statement. This shall include but not be limited to:

- the Tenderer's understanding of the nature and scope of the Contractor's activities;
- the proposed methodology for undertaking the role and responsibilities of the Contractor;
- his understanding of specific issues that may arise and method statements to manage those issues; and
- details of all proposed temporary works

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 12: Schedule of Prices and Rates for the Construction

(1) Schedule of Prices for the Construction of Fixed Price

The Tenderer shall insert his unit price and "total price" obtained by multiplying the unit price and quantity against each item in the Schedule of Prices for Construction of Fixed Price Works.

The prices, inclusive of all labour, materials, equipment, overhead costs and profit, set down against the items shall be taken as the full inclusive value of the finished fixed price work shown on the Drawings and/or described in the Specification or which can reasonably be inferred from them, and cover the cost of every description of temporary works required, all the Contractor's obligations under the Contract, and all matters and things necessary for the proper completion and maintenance of the Works. The Preamble to the Schedules of Prices and Rates forms part of this Schedule and its requirements shall be met.

The Tenderer shall make his own assessment of the scope of work included in the fixed price part of the Contract Price and shall verify that the estimated quantities in the Schedule of Prices for the Construction of Fixed Price Works are correct.

The Tenderer shall be deemed to have determined and verified the quantities and items of work with the Drawings and Specification prior to submitting his Tender and, if the Tenderer remains not satisfied with the quantities or items listed in the Schedule of Prices for the Construction of Fixed Price Works at the time of submitting his Tender, he shall insert in the Schedule any such items and quantities as computed by him for which he wishes to enter a price to cover the completion and proper performance of the Contract.

The fixed price part of the Contract Price shall be fixed prior to award of the Contract and the quantities making up this price will not be subject to remeasurement.

The Schedule will be used in assessing tenders and also progress claims during the construction of the Works. The quantities in the Schedule of Prices for Construction of Fixed Price Works, including any inserted and included in Bill 8 (Miscellaneous) are the Contractor's own assessment of the scope of work included in the fixed price part of the Contract Price and shall be fixed and not subject to remeasurement.

(2) The Rates for the Construction of Remeasured Works

The Tenderer shall insert his rates and amount against each item for the Construction of Remeasured Works.

The rates, inclusive of all labour, materials, overhead costs and profit, set down against the items shall be taken as the full inclusive rates for the finished work to be remeasured as shown on the Drawings and/or described in the Specification or which can reasonably be inferred from them, and cover the cost of every description of temporary works required, all the Contractor's obligations under the Contract, and all matters and things necessary for the proper completion and maintenance of the Works. The Preamble to the Schedules of Prices and Rates forms part of this Schedule and its requirements shall be met.

The Schedule will be used in assessing tenders and also progress claims during the construction of the Works. The quantities given in the Schedule are believed to be approximately correct, but they shall not be taken as a guarantee that the quantities will be carried out or are required or that they will not be exceeded. Quantities shall be measured in accordance with the provisions of Clauses 55 and 56 of the General Conditions of Contract.

Schedule No. 1 General

Bill No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
1.1		General Items				-		
1.1.1	C10.1	Performance Security	LS	1		100		
1.1.2		Allow for conforming to Clauses 21.1,	LS	1				
		22.1 22.2, 23.1, 23.2, 23.3, 24.1 and		·				
		24.2 of the Conditions of Contract						
		(Insurances and Indemnities)				_		
1.1.3		Contractor's Superintendence During	mnth	50				
2.		Execution of the Works						
1.1.4	1.2	Provision and maintenance of the	mnth	50				
		Contractor's quality system						
1.1.5	1.3	Provision and maintenance of the	mnth	50	*	*		
		Contractor's safety			·			
1.2		Site Establishment & Plant			*			
1.2.1	1.7.9	Provision of the Contractor's site	LS	1				
1,2,1	11.7.9		1.3	1				
		establishment required in the execution						
		of the Works including Contractor's						
	2.	offices, workshops, plant areas, storage						
		areas, fences, telephones, temporary						
		services, weighbridge, and housing for						
		contractor's staff and labour						
1.2.2	1.42	Provision of contractor's temporary	LS	1				
		yard required in the execution of the						
		work			:.			
1.2.3	1.7.2	Provision of temporary road and bridge	LS	1				:
		works in the execution of the work						
1.2.4	1.7.7	Provision of testing laboratory	LS	1	1			
1.2.5	1.7	Maintenance of site establishment	mnth	50				
	1 .	including Contractor's offices,			: .			
		workshops, plant areas, temporary						
		yards, storage areas, fences, telephones,						
		temporary services weighbridge, testing						
		laboratory and housing for contractor's			:			1.77
		staff and labour.						
1.2.6	1.7	Removal of the Contractor's site	LS	1				
		establishment						1

NOTE:* The Prices for the Construction of Fixed Price Works

Schedule No. 1 General

Bill No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
1.4		Services & Equipment for the						
		Engineer's Staff						
1.4.6	1.7.5	Provide for the cost of metered calls by	PS					·
		the Engineer						
1.4.7		Add for Overheads & Profit on BI.1.4.6	%					
		at the rate in the Schedule of Overheads			,	·.		
		and Profit						
1.4.9	1.8.17	Assistance for the Engineer	LS	1				* .
		(10 laborers)						1.0
	<u> </u>		:					
1.5		Temporary Works						
1.5.1	1.5	Maintenance and protection of vehicle	mnth	50				
1.0.1		traffic including watching, lighting,	1:					
		traffic signals & flags in accordance						** - * * * *
		with all requirements of any regulatory						
		authority						
1.5.2	1.5	Maintenance and protection of vessel	mnth	50				
1.5.2	1,5	traffic including watching, lighting,						
		navigation buoys & flags in accordance	·					
		with all requirements of any regulatory						•
								*.
1.5.0	1 2 11	authority Working in and with, water flows		50				
1.5.3	1.7.11			50				
	:	including temporary dams, pumps,		1				
	D10.6	cofferdams, causeways etc	1.0					
1.5.4	TS6	Engineering services including proof	LS					
		checking		50				
1.5.5		Allow for conforming to Schedule No. 1		50				
		General of the specification not covered						
		elsewhere						
1.5.6		Allow for conforming to the		1	1			
	1	requirements of the conditions of					*	
		Contract not covered elsewhere						
		Total Schedule No. 1 (General)	L				<u> </u>	

NOTE:* The Prices for the Construction of Fixed Price Works

The Rates for the Construction of Remeasured Works

Schedule No. 2 Site Clearance and Demolition

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
2.1		Site Clearance and Demolition						
**2.1.1	2.7	Clearing, Grubbing and tree removal	m2	241,918				
		(less than 50 trees/100m ²)				* * * * * * * * * * * * * * * * * * * *		, *
**2.1.2	2.7	Clearing, Grubbing and Tree Removal	m2	460,789			1	
		(More than 50 trees/100m ²)						1.5
**2.1.3	2.3	Removed of Bridge, Culverts and other	No.	1				
		structure (Prov.)						
**2.1.4	2.4	Removed of Curb (Prov.)	m^3	1				
**2.1.5	2.5	Removal of Pavement Footpaths, etc.	m^2	1				
		(Prov.)				4 1		
**2.1.6	2.9	Removal of other Unsuitable Material	m^3	1				
		(Prov.)						
		Total Schedule No. 2						1 1
		(Site Clearance & Demolition)						

Schedule No. 3 Earthworks

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
3.1								
**3.1.1	3.20	Sand Blanket (t=700mm)	m^2	385,067				
**3.1.2	3.16	Supply, Place, Compact & Trim Sand	m^3	969,312			:	
7.		Fill to Embankment more than 1.05m			,			
		below Pavement Surface Level						
**3.1.3	3.16	Supply, Place, Compact & Trim Sand	m^3	72,629				
		Fill to Embankment less than 1.05m						
		below Pavement Surface Level (Sub-					11.	
		Grande)						
**3.1.4	3 16	Supply, Place, Compact & Trim Sand	m^3	77,385				
3.1.4	3.10	Fill to Preloading Embankment more	•••	77,505				
		than 2.0m over bottom of Sub-grade			.*			:
:		Level						
**3.1.5	2 16	Supply and Place Sand Fill as Surcharge	m³	131,274				
3.1.3	3.10		131	131,274				
		to Embankment, more than 2.0m over				1.0		
		bottom of Sub-Grade Level	3	100.000				
**3.1.6	'	Removal of Pre-Loading Material	m ³	102,308				
**3.1.7		Removal of Surcharge Material	m ³	122,865	1 1 1			
3.2	3.21							
**3.2.1		Prefabricated Vertical Drain (PVD)	m	3,453,916				
**3.2.2	3.20	Sand Compaction Pile (700mm) in	m	25,670				
		Selected Locations as Specified (SCP)		•				
**3.2.3	3.18	Establishment & Measurement for Soft	LS	1				
		Grand Treatment 3	٠.					
**3.3.2	3.2	Excavation for Structures in any	m ³	17,313				
		Material below the Water Table, Class-						
		2				. :		
**3.3.4	3.17	Backfill to Structures	m ³	48,770				
**3.3.5	3.2	Excavation of Any Material Over the	m ³	15,406				
7.7		Water Table Other Than Structure				1.		
		Section, Class-4						
**3.3.6	3.2	Excavation of Any Material Below the	m ³	28,338				
		Water Table Other Than Structure						
		Section, Class-5						
						. :		
		Total Schedule No. 3		1 4 4 5				
		(Earthworks)						

NOTE:* The Prices for the Construction of Fixed Price Works

** The Rates for the Construction of Remeasured Works

Schedule No. 4 Slope Protection

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
4								*.
**4.1.1	4.5	Trim Side Slopes by Bulldozer	m ²	147,870				
**4.1.2	4.1	Supply, Place, Compact & Trim Clay	m ²	147,870				
		Material Fill to Side Slope (t=50cm)					}	
**4.1.3	4.3	Sodding	m ²	158,953				
		Total Schedule No. 4						
		(Slope Protection)						

Schedule No. 5 Drainage

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
5.1								
**5.1.1	5.5	R.C. Pipe, D-400mm	m	1,614			. :	
**5.1.2	5.5	R.C. Pipe, D-500mm	m	206				
5.2								
**5.2.1	5.10	U-Shaped Gutter With Concrete Cover (400*400)	m	40				
**5.2.4	5.10	U-Shaped Side Ditch (500*550)	m	209		:		
**5.2.5	5.10	U-Shaped Side Ditch (500*1000)	m	166				1 .
5.3								
**5.3.1	5.10	Catch Basin Type A	each	7				
**5.3.2	5.10	Catch Basin Type B	each	8				
**5.3.4	5.10	Catch Basin Type D	each	9				
**5.3.5	5.10	Catch Basin Type E	each	33				
**5.3.6	5.10	Catch Basin Type F	each	4				
**5.3.7	5.10	Out-Let 1	each	1				
**5.3.8	5.10	Out-Let 2	each	1				
**5.3.9	5.10	Out-Let 3	each	· 1				
**5.3.1	5.10	Out-Let 4	each	4				
0								
		Total Schedule No. 5						
		(Drainage)						

Schedule No. 6 Pavement

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
6.1								
**6.1.1	6.1	Supply, Place & Compct Subbase	m^2	229,240	٠.			
	1.7	Course (t=300mm)	٠					
**6.1.2	6.6	Supply, Place & Compact Base Course	m^2	218,825			:	
		(t=300mm)						
6.2					**			
**6.2.1	6.19	Bituminous Prime Coat (Grade MC-70	m^2	212,911	1.70	7.		
		or RC-250)	4.1				:	
**6.2.2	6.20	Bituminous Tack Coat (Grade RC-250)	m ²	210,275		1		
6.3								
**6.3.1	6.30	Asphalt Concrete Binder Course	m^2	211,277				1 .
		(t=100mm)		,				
**6.3.3	6.30	Asphalt Concrete Surface Course	m^2	209,800	+ 15			. *
9.5.0	0.50	(t=50mm)		202,000			*	
6.4		(1-201111)	7					
**6.4.1		Granular Road (t=150mm)	m ²	1,916	1			
0.7.1		(-1501111)	111	1,510				
		Total Schedule No. 6	* . *.					:
		(Pavement)						

^{**} The Rates for the Construction of Remeasured Works

Schedule No. 7 Piling

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
7.1								
**7.1. 7	7.10	Pile Load Test B (Exclude Road Bored	each	2				
		Piles 3000mm Dia)	-					
		Total Schedule No. 7						
		(Piling)						

Schedule No. 8 Concrete Generally

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
8.6						٠.		
**8.6.2	5.4	Culvert-Box, Type A-d (2.50*1.50*2)	m	229.7				
**8.6.3	5.4	Culvert-Box, Type B-d (2.50*2.00*2)	m	196.4				
**8.6.6	5.4	Culvert-Box, Type E-s (3.00*3.80)	m	56.4				
**8.6.8	5.4	Culvert-Box, Type G-s (5.00*4.00)	m	84.5			1.	
		Total Schedule No. 8						
	<u> </u>	(Concrete Generally)	<u> </u>	L	·			<u> </u>

Schedule No. 13 Electrical Services

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (D)
13.1								
**13.1.1	13.10	Lighting Pole & Lighting Fixture	nos.	. 86				
	* .	(Double)						
**13.1.2	13.10	Lighting Pole & Lighting Fixture	nos.	128				
		(Single)						
**13.1.3	13.11	Lighting Pole & Lighting Fixture	nos.	2				
		(High Mast)	-					
**13.1.5	13.17	Foundation for Lighting Pole	nos.	277				
		including any of Cables, Pipes for						
		Cable Protection, Cable Rack,						
		Manhole, Excavation & Backfilling				;		
		for Load Lighting & LV Power						
		Distribution System on the drawings						* * * * * * * * * * * * * * * * * * * *
**13.1.6	13.17	Foundation for Lighting Pole (High	nos.	2				
		Mast) including any of Cables, Pipes				•		
		for Cable Protection, Cable Rack,						1 4
		Manhole, Excavation & Backfilling						
		for Load Lighting & LV Power						
		Distribution System on the drawings						
**13.1.7	13.12	22kV Cable including any of Pipes for	m	7,750				
		Cable Protection, Cable Rack,						
		Manhole, Excavation & Backfilling						
**13.1.12		Substation E 200kVA including	nos.	1				
		Substation Building					:	
**13.1.13		Substation F 100kVA including	nos.	1				
10.2.10	-	Substation Building						
			÷.					
		Total Schedule No. 13					,	
		(Electrical Services)						-

Schedule No. 14 Toll Collection systems

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
14.1								
**14.1.1	·	Toll Collection Booths (Buildings)	LS	1				
**14.1.2		Concrete Pavement	m2	1,960	1 to 1			
**14.1.3		Maintenance Office (Buildings)	LS	1				-
		Total Schedule No. 14						
		(Toll Collection Systems)				.*		

Schedule No. 15 Vehicle Guadrail, Precast Concrete kM Posts

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
15.1								
**15.1.1	15.1	Vehicle Guardrail (Type-A)	m	11,322				
**15.1.3	15.3	Precast Concrete kilometer Posts	each	8				
					·	-		
		Total Schedule No. 15						
		(Vehicle Guardrail & Precast				·		
		Concrete Km Posts)						<u> </u>

Schedule No. 16 Traffic Sign

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
16.1								
**16.1.1	16.1	Regulatory & Warning Signs, Type-1	each	24		1 4		·
	: .	Pole						
**16.1.2	16.1	Regulatory & Warning Signs, Type-2	each	21	:			
		Pole						
**16.1.3	16.1	Regulatory & Warning Signs, Type-3	each	27				
		Pole						
**16.1.4	16.1	Regulatory & Warning Signs, Type-4	each	6			· .	
		Pole						
**16.1.5	16.4	Guide Post (Box Culvert)	each	61				
			- 1 - 1 - 1 - 1					
		Total Schedule No. 16						
		(Traffic Sign)						

^{*} The Rates for the Construction of Remeasured Works

Schedule No. 17 Traffic Control Utility

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
17.1						٠		
**17.1.1	17.1	Road Marking	m^2	7,990		*		
**17.1.2	17.4	Delineator	each	61				
**17.1.3	17.7	Concrete Curb Type-A	m	15,986				
**17.1.4	17.7	Concrete Curb Type-B	m	1,798				
**17.1.5	17.9	Concrete Barrier, Type A (Road	m	1,798				
-		section)						
**17.1.6	17.9	Concrete Barrier, Type B (Bridge	m	210				·
		section)						-
**17.1.7		None of Interchanges	each	8				
					:			
		Total Schedule No. 17						
4.5		(Traffic Control Utility)						

Schedule No. 18 Landscaping Works of Interlocking Concrete Pavement

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
18.1								
**18.1.1	18.6	Interlocking Concrete Paving	m²	4,672				
		Total Schedule No. 18						
		(Landscaping Works of Interlocking	., .					
		Concrete Pavement)	·					

Bridge No. 10 - Cai Tac 1 Bridge

B/Q	TS	10 - Cai Tac 1 Bridge	w		Rate	Rate	Amount	Amount
No.	No.	Description of Work	Unit	Quantity	(¥)	(Đ)	(¥)	(Đ)
		Substructure						
*3.3.2	3.2	Excavation for Structures in any	m^3	5,942	,			
		Material below the Water Table, Class-	-	:				
		2						
*3.3.3	3.2	Structure Excavation in River, Class-3	m³	2,388				
*3.3.4	3.17	Backfill to Structures	m^3	4,403				
*4.1.4	4.4	Masonry Stone Slope Protection	m^2	3,189				
*4.1.6	4.13	Footing for Masonry Stone Slope	m	223				
		Protection				,		
*7.1.8	7.13	Sonic Logging Test for Concrete Pile	each	. 6				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m^3	2,813.0				
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m ³	83.9		*.		
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	218.8				
		Cap, Cast in Place PC Box Girder,						
		Hollow Slab, Slab & Diapram of I-						
1		Girder, Pier, Footing, Abutment,						
1		Approach Slab & Bridge Curb)						
							1	
		Superstructure						
*6.2.3	8.92	Waterproofing t=5mm	m²	3,977.5				
*6.3.4	6.21	Asphalt concrete Surface Course	m²	3,977.5				
		(t=70mm) for Concrete Bridge						
*8.1.5	8.5	Concrete, Class D-1 (fc=30Mpa)	m³	1,201.2	l .			
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m ³	190.1				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	275.4				
		Cap, Cast in Place PC Box Girder,		1				
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)		200				
*8.2.4		Crossing Inner Prestressing Tendons A	tonne	3.4				
	1	(for I-Girder Bridge, Hollow Slab						
		Bridge, Cast in Place PC Box Girder						
		Bridge & Strut of Pylon)						
*8.3.2	8.78	Precast Prestressed I-Girder, San	each	50				
		37.00m height 1.85m		:				
*8.3.8	8.78	Precast Concrete Slabs (Class D)	m ²	2,516.0				
		between Girders t=80mm						
	<u> </u>	1777	4			<u> </u>		•

NOTE:* The Prices for the Construction of Fixed Price Works

^{**} The Rates for the Construction of Remeasured Works

Bridge No. 10 - Cai Tac 1 Bridge

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate	Amount (¥)	Amount
*11.1,1	11.2	Bearing Pad with Accessories, Type 1	No.	100				
1 -		(600*300*57)						
*12.1.2	12.4	Bridge Railing Type-B	m	764.8				
*12.1.5	12.1	Expansion Joint, Type C (50mm)	m	43.0				
*12.2.1	12.5	Drain Pipe, 200mm Dia. with Fittings &	m	41.8				
		Supports (PVC)	. *			;		
*12.2.4	12.5	Deck Drain with Accessories, Type 2	each	24				
*17.1.1	17.1	Road Marking	m ²	83.7				
		Sub Total (Fixed Price Works)						
	** .	Substructure						
**7.1.3	7	Cast-in-Place Concrete Piles 1500mm	m	3,250.0				
		Dia Class D (fc=30Mpa), including			:			
		Reinforcement						
		Sub Total (Remeasured Works)	:					
								4 4 4
		Total Bridge No. 10			. i			
		(Cai Tac 1 Bridge)						

Bridge No. 11 - Cai Tac 2 Bridge

B/Q No.	TŚ No.	11 – Cai Tac 2 Bridge Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (D)
		Substructure					:	
*3.3.2	3.2	Excavation for Structures in any	m ³	2,093				
		Material below the Water Table, Class-						
		2					:	
*3.3.4	3.17	Backfill to Structures	m^3	1,004		٠		
*4.1.4	4.4	Masonry Stone Slope Protection	m^2	3,175				
*4.1.6	4.13	Footing for Masonry Stone Slope	m	204				
*. ·		Protection	: .					`
*7.1.8	7.13	Sonic Logging Test for Concrete Pile	each	2				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m^3	1,483.5				
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m^3	79.1				
*8.2.1		Reinforcing Steel Bars (for Pylon, Pile	tonne	91.1	:	·		
		Cap, Cast in Place PC Box Girder,						
		Hollow Slab, Slab & Diapram of I-	÷					
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)						
		Approach Stat & Bridge Cure)						
		Superstructure						
*6.2.3	0.02	Waterproofing t=5mm	m²	1,031.7				
	1		m ²	1,031.7				
*6.3.4	6.21		1111	1,031.7	* *	!		
30.15	0.5	(t=70mm) for Concrete Bridge	m ³	286.8				
*8.1.5	8.5	Concrete, Class D-1 (fc=30Mpa)						
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m³	38.0				
*8.2.1	8.41		i	65.1				
		Cap, Cast in Place PC Box Girder,						
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)						
*8.3.2	8.78		each	13				
		37.00m height 1.85m						
*8.3.8	8.78	Precast Concrete Slabs (Class D)	m ²	691.9				
		between Girders t=80mm						
*11.1.1	11.2	Bearing Pad with Accessories, Type 1	No.	26	2.1			
		(600*300*57)						
*12.1.2	11.2	Bridge Railing Type-B	m	171.6				
*12.1.5	12.1	Expansion Joint, Type C (50mm)	m	57.0				
*12.2.1	12.5	Drain Pipe, 200mm Dia. with Fittings &	m	5.2				
		Supports (PVC)				1 1		
*12.2.4	12.5	Deck Drain with Accessories, Type 2	each	3				

NOTE:* The Prices for the Construction of Fixed Price Works

^{*} The Rates for the Construction of Remeasured Works

Bridge No. 11 - Cai Tac 2 Bridge

B/Q No.	Tre	Description of Work	Unit	Quantity	Rate (¥)	Rate	Amount (¥)	Amount
*17.1.1	17.1	Road Marking	m²	18,6				·
		Sub Total (Fixed Priced Works)	. "					
		Substructure	÷					
**7.1.3	7	Cast-in-Place Concrete Piles 1500mm	m	1,430.0				
		Dia Class D (fc=30Mpa), including						·
		Reinforcement						
		Sub Total (Measument Works)						
		Total Bridge No. 11			-:		* 5	* 1
		(Cai Tac 2 Bridge)						

Bridge No. 12 - Cai Da Bridge

		12 – Cai Da Bridge			Rate	Rate	Amount	Amount
B/Q No.	TS No.	Description of Work	Unit	Quantity	(¥)	(Đ)	(¥)	(Đ)
		Substructure						
*3.3.2	3.2	Excavation for Structures in any	m^3	2,128	-			
		Material below the Water Table, Class-						
		2						
*3.3.3	3.2	Structure Excavation in River, Class-3	m ³	3,230				·
*3.3.4	3.17	Backfill to Structures	m ³	856				
*4.1.4	4.4	Masonry Stone Slope Protection	m^2	1,523				
*4.1.6	4.13	Footing for Masonry Stone Slope	m	264				
		Protection						
*7.1.8	7.13	Sonic Logging Test for Concrete Pile	each	4				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m^3	2,163.7				
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m ³	63.7				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	148.4				
		Cap, Cast in Place PC Box Girder,			·			
		Hollow Slab, Slab & Diapram of I-			*.			
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)			,			
						٠.		
		Superstructure			•			
*6.2.3	8.92	Waterproofing t=5mm	m ²	2,010.3				<i>1</i>
*6.3.4	6.21	Asphalt concrete Surface Course	m ²	2,010.3		-		
		(t=70mm) for Concrete Bridge			1.			
*8.1.5	8.5	Concrete, Class D-1 (fc=30Mpa)	m ³	595.2				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m ³	95.5				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	138.3				
		Cap, Cast in Place PC Box Girder,		:				
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,	l					
		Approach Slab & Bridge Curb)						
*8.2.4		Crossing Inner Prestressing Tendons A	tonne	1.7				
		(for I-Girder Bridge, Hollow Slab						
		Bridge, Cast in Place PC Box Girder	1 .					
	7.	Bridge & Strut of Pylon)						
*8.3.2	8.78		each	10				
0.5.2		37.00m height 1.85m						
*8.3.5	8.78	Precast Prestressed I-Girder, San	each	20			-	
6,3,3	0.76	28,00m height 1.65m	30011					
*8.3.8	8.78	Precast Concrete Slabs (Class D)	m ²	1,264.8				
0.3.0	0.70	between Girders t=80mm	***	1,207.0				
		netween Officers (=00mm)	1	 	<u> </u>	Ь		1

NOTE:*

The Prices for the Construction of Fixed Price Works
The Rates for the Construction of Remeasured Works

Bridge No. 12 – Cai Da Bridge

Briage	No.	12 – Cai Da Bridge			4.5			
B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate	Amount (¥)	Amount ()
*11.1.1	11.2	Bearing Pad with Accessories, Type 1	No.	20				
		(600*300*57)			٠.			
*11.1.2	11.2	Bearing Pad with Accessories, Type 2	No.	40				
		(500*250*50)						
*12.1.2	12.4	Bridge Railing Type-B	m	394.0	17.			
*12.1.5	12.1	Expansion Joint, Type C (50mm)	m	43.0	** * ** **			
*12.2.1	12.5	Drain Pipe, 200mm Dia. with Fittings &	m	24.6				
		Supports (PVC)						
*12.2.4	12.5	Deck Drain with Accessories, Type 2	each	14				
*17.1.1	17.1	Road Marking	m ²	42.1				
		Sub Total (Fixed Price Works)						
		Substructure			٠		. :	
**7.1.3	7	Cast-in-Place Concrete Piles 1500mm	m	1,932.0				
		Dia Class D (fc=30Mpa), including						
		Reinforcement						
		Sub Total (Remeasured Works)						
				1				
		Total Bridge No. 12						
		(Cai Da Bridge)			,			

Bridge No. 13 - Ba Mang Bridge

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
		Substructure						
*3.3,2	3.2	Excavation for Structures in any	m ³	1,430				
		Material below the Water Table, Class-						
		2		:				
*3.3.4	3.17	Backfill to Structures	m ³	595	·			
*4.1.4	4.4	Masonry Stone Slope Protection	m²	2,967				
*4.1.6	4.13	Footing for Masonry Stone Slope	m	198				٠.
		Protection						
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m ³	1,175.6				111
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m ³	60.4				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	87.8				
		Cap, Cast in Place PC Box Girder,						1.
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,						i
		Approach Slab & Bridge Curb)						
		Superstructure				٠.		
*6.2.3	8.92	Waterproofing t=5mm	m²	539.7				
*6.3.4	6.30	Asphalt concrete Surface Course	m²	539.7				
		(t=70mm) for Concrete Bridge						
*8.1.5	8.5	Concrete, Class D-1 (fc=30Mpa)	m^3	146.7				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m^3	25.5				4
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	35.2	,			
	\$	Cap, Cast in Place PC Box Girder,						
	•	Hollow Slab, Slab & Diapram of I-			·			
		Girder, Pier, Footing, Abutment,	: F1	* .				
		Approach Slab & Bridge Curb)			,			-
*8.3.7	8.78	Precast Prestressed I-Girder, Span	each	10				
		25.00m Height 1.45m			-			
*8.3.8	8.78	Precast Concrete Slabs (Class D)	m²	340.0				
		between Girders t=80mm						
*11.1.2	11.2	Bearing Pad with Accessories, Type 1	No.	20				
		(500*250*50)						
*12.1.2	11.2	Bridge Railing Type-B	m	119.6				
*12.1.5	12.1	Expansion Joint, Type C (50mm)	m	43.0				-
*12.2.1	12.5	Drain Pipe, 200mm Dia. with Fittings &	m	10.4				
		Supports (PVC)		2000				
*12.2.4	12.5	Deck Drain with Accessories, Type 2	each	6		- 1		
								N

NOTE:*

The Prices for the Construction of Fixed Price Works
The Rates for the Construction of Remeasured Works

Bridge No. 13 - Ba Mang Bridge

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate	Amount (¥)	Amount
*17.1.1	17.1	Road Marking	m ²	11.3				
		Sub Total (Fixed Price Works) Substructure						
**7.1.9		Driven Concrete Pile 450x450	m	6,240.0				
		Sub Total (Remeasured Works) Total Bridge No. 13						
		(Ba Mang Bridge)						

Bridge No. 14 - Cai Nai Bridge

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
		Substructure						
*3.3.2	3.2	Excavation for Structures in any	m^3	2,450				
		Material below the Water Table, Class-						
		2						
*3.3.3	3.2	Structure Excavation in River, Class-3	m^3	7,386				
*3.3.4	3.17	Backfill to Structures	m^3	1,189				1 :
*4.1.4	4.4	Masonry Stone Slope Protection	m^2	4,119				
*4.1.6	4.13	Footing for Masonry Stone Slope	m	264				
		Protection]
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m^3	3,190.5				
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m^3	64.0				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	238.2				
		Cap, Cast in Place PC Box Girder,		·.				
		Hollow Slab, Slab & Diapram of I-					1	
]	Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)						
			1.					
- A		Superstructure						
*6.2.3	8.92	Waterproofing t=5mm	m ²	2,010.3				
*6.3.4	6.30	Asphalt concrete Surface Course	m²	2,010.3		•		
		(t=70mm) for Concrete Bridge						
*8.1.5	8.5	Concrete, Class D-1 (fc=30Mpa)	m³	550.8				**.
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m ³	95.5				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	125.0				
		Cap, Cast in Place PC Box Girder,	l .					
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)						
*8.2.4		Crossing Inner Prestressing Tendons A	tonne	1.7				
		(for I-Girder Bridge, Hollow Slab						
		Bridge, Cast in Place PC Box Girder						
		Bridge & Strut of Pylon)						
*8.3.2	8.78	Precast Prestressed I-Girder, Span	each	10				
		37.00m height 1.85m						
*8.3.5	8.78	Precast Prestressed I-Girder, Span	each	20				
3.3.3		28.00m Height 1.65m						
*8.3.8	8.78	Precast Concrete Slabs (Class D)	m ²	1,264.8				
0.5.5	5.75	between Girders t=80mm				1		

NOTE:* The Prices for the Construction of Fixed Price Works

^{*} The Rates for the Construction of Remeasured Works

Bridge No. 14 - Cai Nai Bridge

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate	Amount (¥)	Amount ()
*11.1.1	11.2	Bearing Pad with Accessories, Type 1	No.	20			÷	
		(600*300*57)				. •		
*11.1.2	11.2	Bearing Pad with Accessories, Type 2	No.	40				
		(500*250*50)	: .		: ' '			
*12.1.2	12.4	Bridge Railing Type-B	m .	394.0				
*12.1.5	12.1	Expansion Joint, Type C (50mm)	m	86.0				
*12.2.1	12.5	Drain Pipe, 200mm Dia. with Fittings &	m	24.4				
		Supports (PVC)						:
*12.2.4	12.5	Deck Drain with Accessories, Type 2	each	. 14				
*17.1.1	17.1	Road Marking	m ²	42.1				
		Sub Total (Fixed Price Works) Substructure						
**7.1.9		Driven Concrete Pile 450x450	m	16,320.0				
		Sub Total (Remeasured Works) Total Bridge No. 14						
		(Cai Nai Bridge)		4, 44	,		** : **	

Bridge No. 15 - Ap Mp Bridge

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
		Substructure	1.					-
*3.3.2	3.2	Excavation for Structures in any	m^3 .	5,552	·			
		Material below the Water Table, Class-			:			
		2		٠.				
*3.3.3	3.2	Structure Excavation in River, Class-3	m^3	5,648				
*3.3.4	3.17	Backfill to Structures	m ³	3,386				
*4.1.4	4.4	Masonry Stone Slope Protection to Side	m^2	5,112				:
		Berms						
*4.1.6	4.13	Footing for Masonry Stone Slope	· m	292				. 1
		Protection						
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m ³	4,787.8				
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m^3	107.4				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile		248.7		1.	:	
		Cap, Cast in Place PC Box Girder,						
		Hollow Slab, Slab & Diapram of I-					:	
		Girder, Pier, Footing, Abutment,			ļ			
		Approach Slab & Bridge Curb)		1 2			1.5	
		Approach State & Bridge Care)						1
		Superstructure	*.					
*6.2.3	8.92		m^2	3,029.4			1	
*6.3.4	6.30	Waterproofing t=5mm Asphalt concrete Surface Course	m ²	3,029.4			1.0	
0.3.4	0.30	Asphalt concrete Surface Course (t=70mm) for Concrete Bridge	111	3,029.4	1			
*0.1.5	0.5		m³	909.0				
*8.1.5	8.5	Concrete, Class D-1 (fc=30Mpa)	m _. m ³	808.0			1	
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)		144.0]
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m ³	22.4				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile		47.8				
		Cap, Cast in Place PC Box Girder,						
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,				1.		
		Approach Slab & Bridge Curb)		1 1 1			1	*.
*8.2.4		Crossing Inner Prestressing Tendons A	tonne	1.6		4. 14		
		(for I-Girder Bridge, Hollow Slab						
	1	Bridge, Cast in Place PC Box Girder						
		Bridge & Strut of Pylon)						
*8.3.2	8.78	Precast Prestressed I-Girder, Span	each	10				
		37.00m height 1.85m						1
*8.3.6	8.78	Precast Prestressed I-Girder, Span	each	20				<i>:</i> .
		25.00m Height 1.65m						

NOTE:*

The Prices for the Construction of Fixed Price Works
The Rates for the Construction of Remeasured Works

Bridge No. 15 - Ap Mp Bridge

		15 – Ap Nip Bridge						r
B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate ()	Amount (¥)	Amount ()
*8.3.7	8.78	Precast Prestressed I-Girder, Span	each	20			·	
		25.00m Height 1.45m					:	
*8.3.8	8.78	Precast Concrete Slabs (Class D)	m^2	1863.2	. 1		·	
		between Girders t=80mm						
*11.1.1	11.2	Bearing Pad with Accessories, Type 1	No.	20				
		(600*300*57)						
*11.1.2	11.2	Bearing Pad with Accessories, Type 1	No.	80				
		(500*250*50)	- 1					
*12.1.2	12.4	Bridge Railing Type-B	m	573.0				
*12.1.5	12.1	Expansion Joint, Type C (50mm)	m	43.0				
*12.2.1	12.5	Drain Pipe, 200mm Dia. with Fittings &	m	34.8				
		Supports (PVC)						
*12.2.4	12.5	Deck Drain with Accessories, Type 2	each	20				
*17.1.1	17.1	Road Marking	m ²	63.4				1000
		Sub Total (Fixed Price Works)						
		Substructure						
**7.1.9	<u> </u>	Driven Concrete Pile 450x450	m	14,880.0				
		Sub Total (Measured Works)						
1								
		Total Bridge No. 15	· .					
		(Ap Mp Bridge)						<u> </u>

Bridge No. 16 - Cai Rang Bridge

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
		Substructure		•				
*3.3.2	3.2	Excavation for Structures in any	m^3	14,279		1		:
		Material below the Water Table, Class-						
		2						
*3.3.3	3.2	Structure Excavation in River, Class-3	m^3	19,292				
*3.3.4	3.17	Backfill to Structures	m^3	4,811				
*4.1.4	4.4	Masonry Stone Slope Protection	m^2	5,491	:			* .
*4.1.6	4.13	Footing for Masonry Stone Slope	m	295				
		Protection						
*7.1.9	7.13	Sonic Logging Test for Concrete Pile	each	4				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m^3	7,934.4				
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m^3	143.0				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	697.4				
	İ	Cap, Cast in Place PC Box Girder,						
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)					:	
		Superstructure						
*6.2.3	8.92	Waterproofing t=5mm	m^2	5,547.1				
*6.3.4	6.30	Asphalt concrete Surface Course	m^2	5,547.1				
		(t=70mm) for Concrete Bridge				:		
*8.1.2	8.5	Concrete, Class B-1 (fc=40Mpa)	m^3	3,164.0		ŀ		
*8.1.5	8.5	Concrete, Class D-1 (fc=30Mpa)	m ³	251.6				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m ³	264.4				
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile		917.6				
		Cap, Cast in Place PC Box Girder,				ł		
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,			٠,			
		Approach Slab & Bridge Curb)						
*8.2.2		Lontigudinal Inner Prestressing	tonne	58.1				
01212		Tendons at Erection (for Hollow Slab		0.012			20	
		Bridge & Cast in Place PC Box Girder						
		Bridge)						
*8.2.3		Longitudinal External Prestressing	tonne	26.0				
0.2.5		Tendons, after the Erection Completed		20.0				
		(for Cast in Place PC Box Girder						
		Bridge)						

NOTE:* The Prices for the Construction of Fixed Price Works

^{**} The Rates for the Construction of Remeasured Works

Bridge No. 16 - Cai Rang Bridge

B/Q No.	TS No.	16 - Cai Rang Bridge Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
*8.2.4	110.	Crossing Inner Prestressing Tendons A	tonne	9.0	<u>-</u>			:
		(for I-Girder Bridge, Hollow Slab						
		Bridge, Cast in Place PC Box Girder		•		:		
		Bridge & Strut of Pylong)						
*8.3.2	8.78	Precast Prestressed I-Girder, Span	each	10				
		37.00m height 1.85m	,					
*8.3.3	8.78	Precast Prestressed I-Girder, Span	each	20				*
		31.00m Height 1.85m						
*8.3.8	8.78	Precast Concrete Slabs (Class D)	m²	336.6				
		between Girders t=80mm				٠.	1.	
*11.1.1	11.2	Bearing Pad with Accessories, Type 1	No	60	÷			10 m
		(600*300*57)						
*11.1.7	11.2	Bearing Pad with accessories, Type 7	No	8				
		(1410*1410*214) (PC Box)			1.			
*11.1.8	11.2	Bearing Pad with Accessories, Type 8	No	8				
		(660*560*125) (PC Box side span)						
*12.1.2	12.4	Bridge Railing Type-B	m	1,057.0				
*12.1.4		Expansion Joint, Type B (100mm)	m	43.0		÷		
*12.1.5		Expansion Joint, Type C (50mm)	m	64.5				
*12.2.1	1	Drain Pipe, 165mm Dia. with Fittings &	m	58.5				
		Supports (PVC)			100			
*12.2.4	12.5		each	35				
*17.1.1	17.1	Road Marking	m^2	99.0				
		Sub Total (Fixed Price Works)						
1		Substructure						
**7.1.3	7	Cast-in-Place Concrete Piles 1500mm	m	5,048.0			* v	ļ
		Dia Class D (fc=30Mpa), including						
<u>.</u>		Reinforcement						
**7.1.8		Driven Concrete Pile 450x450	m	9,600.0				
1 1		Sub Total (Remeasured Works)				35.		
		Total Bridge No. 16	100					
		(Cai Rang Bridge)			10.72			

^{**} The Rates for the Construction of Remeasured Works

Bridge No. 17 - Interchange with MH 91B-Overbridge

		1/ - Interchange with With 91B-C	/ TOLID	ruge	TD . 4 .	70 - 4 -	1 4 4	A
B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate (Đ)	Amount (¥)	Amount (Đ)
		Substructure						
*3.3.2	3.2	Excavation for Structures in any	m^3	5,769				
		Material below the Water Table, Class-	•					
		2				•		
*3.3.4	3.17	Backfill to Structures	m ³	3,027				
*4.1.4	4.4	Masonry Stone Slope Protection	m^2	5,893				
*4.1.6	4.13	Footing for Masonry Stone Slope	m	300				
		Protection						
*7.1.8	7.13	Sonic Logging Test for Concrete Pile	each	5				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m ³	4,230.2				
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m ³	136.6				
*8.2.1	8.4.1	Reinforcing Steel Bars (for Pylon, Pile	tonne	281.1				
	,	Cap, Cast in Place PC Box Girder,		. !				
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)	-					
		Substructure						
*6.2.3	8.92	Waterproofing t=5mm	m ²	2,302.0				
*6.3.4	6.30	Asphalt concrete Surface Course	m ²	2,302.0				
		(t=70mm) for Concrete Bridge						
*8.1.4	8.5	Concrete, Class C (fc=35Mpa)	m ³	2,697.0				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m^3	224.0				
*8.2.1	8.4.1	Reinforcing Steel Bars (for Pylon, Pile	tonne	268.5				
		Cap, Cast in Place PC Box Girder,						
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)						
*8.2.2		Longitudinal Inner Prestressing	tonne	61.4				
		Tendons at Erection (for Hollow Slab						
		Bridge & Cast in Place PC Box Girder						
	:	Bridge)						

Bridge No. 17 - Interchange with MH 91B-Overbridge

Bridge No. 17 - Interchange with MH 91B-Overbridge								
B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate	Amount (¥)	Amount ()
*11.1.4	11.2	Bearing Pad with accesories, Type 4	No	20				
* . *		(700*350*52) (Hollow Slab)		•				1. 1. 1.
*11.1.5	11.2	Bearing Pad with accessories, Type 5	No	10				
		(800*600*52) (Hollow Slab)						
*12.1.2	12.4	Bridge Railing Type-B	m	236.0				
*12.1.4	12.1	Expansion Joint, Type B (100mm)	m	62.0				
*12.2.1	12.5	Drain Pipe, 200mm Dia. with Fittings &	m	88.0		e de la composition della comp		
		Supports (PVC)						
*12.2.4	12.5	Deck Drain with Accessories, Type 2	each	16				
*17.1.1	17.1	Road Marking	m ²	45.1		5.75		-
		Sub Total (Fixed Price Works)						
								1, -
		Substructure						
**7.1.3	7 👵	Cast-in-Place Concrete Piles 1500mm	m	4,221.4				
		Dia Class D (fc=30Mpa), including						
		Reinforcement						
		Sub Total (Remeasured Works)				11		
		Total Bridge No. 17						
	-	(Interchange with MH91B-						
		Overbridge)		81 2 2 3 3 T				

Bridge No. 18 - Interchange with MH 91B-Ramp D

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7	18 – Interchange with MH 91B-	camp		Rate	Rate	Amount	Amount
B/Q No.	TS No.	Description of Work	Unit	Quantity	Kate (¥)	(Đ)	Amount (¥)	Amount (Đ)
		Substructure						
*3.3.2	3.2	Excavation for Structures in any	m ³	949				
		Material below the Water Table, Class-						
		2						
*3.3.3	3.2	Structure Excavation in River, Class-3	m ³	936				
*3.3.4	3.17	Backfill to Structures	m³	761				
*4.1.4	4.4	Masonry Stone Slope Protection	m^2	1,237				
*4.1.6	4.13	Footing for Masonry Stone Slope Protection	m	191				
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m ³	563.6			-	
*8.1.8	8.5	Concrete, Class F (fc=15 Mpa)	m³	15.2	:			
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile	tonne	44.8				
		Cap, Cast in Place PC Box Girder,						
		Hollow Slab, Slab & Diapram of I-						
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)						
		Superstructure						
*6.2.3	8.92	Waterproofing t=5mm	m ²	607.8				
*6.3.4	6.30	Asphalt concrete Surface Course		607.8				
		(t=70mm) for Concrete Bridge						
*8.1.5	8.5	Concrete, Class D-1 (fc=30Mpa)	m ³	204.0				2.0
*8.1.7	8.5	Concrete, Class E (fc=24 Mpa)	m ³	48.3	1			
*8.2.1	8.41	Reinforcing Steel Bars (for Pylon, Pile		45.0				
0.2.1	02	Cap, Cast in Place PC Box Girder,						
		Hollow Slab, Slab & Diapram of I-		<u> </u>				
		Girder, Pier, Footing, Abutment,						
		Approach Slab & Bridge Curb)				}		
*8.2.4		Crossing Inner Prestressing Tendons A	tonne	0.3				
0.2.		(for I-Girder Bridge, Hollow Slab						
	1.1	Bridge, Cast in Place PC Box Girder	l				1.	
		Bridge & Strut or Pylon)						
*8.3.2	8.78	Precast Prestressed I-Girder, Span	each	3				
0.5.2	0.76	37.00m Height 1.85m						
*8.3.5	8.78	Precast Prestressed I-Girder, Span	each	6				
د.د.ه	0.70	28.00m Height 1.65m	Cacii					
*020	8.78	Precast Concrete Slabs (Class D)	m ²	316.2				
*8.3.8	0.70	between Girders t=80mm	""	310.2	1			
1 1		Detween Officers (=00mm)	J.	1 .	1	1	T in the	ı

NOTE:* The Prices for the Construction of Fixed Price Works

The Rates for the Construction of Remeasured Works

Bridge No. 18 - Interchange with MH 91B-Ramp D

B/Q No.	TS No.	Description of Work	Unit	Quantity	Rate (¥)	Rate	Amount (¥)	Amount
*11.1.1	11.2	Bearing Pad with accessories, Type 1	No	6				
		(600*300*57)					1.5	
*11.1.2	11.2	Bearing Pad with Accessories, Type 2	No	12				
		(500*250*50)					•	
*12.1.2	12.4	Bridge Railing Type-B	m	205.0		1 .		
*12.1.5	12.1	Expansion Joint, Type C (50mm)	m	26.0	1:			
*12.2.1	12.5	Drain Pipe, 200mm Dia. with Fittings &	m	24	1 - 2			
		Supports (PVC)						
*12.2.4	12.5	Deck Drain with Accessories, Type 2	each	14				
*17.1.1	17.1	Road Marking	m²	21.0				
		Sub Total (Fixed Price Work)						
					ļ .			
**7.1.9		Driven Concrete Pile 450x450	m	3,920.0				
		Sub Total (Remeasured Works)						
			1. 1					
		Total Bridge No. 18		,				
		(Interchange with MH91B-Ramp D)						

MY THUAN PROJECT MANAGEMENT UNIT

My Thuan Project Management Unit (My Thuan PMU)
127B Dinh Tien Hoang St, Binh Thanh District Ho Chi Minh City - Viet Nam
Tel: (84 - 8) - 841 0088; Fax: (84 - 8) - 841 1872

FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 13: Schedule of Rates for Daywork

The Tenderer shall insert his rates against each item of labour and plant identified in Schedules TS - 3 and TS - 4 for the purposes of the valuation of any work ordered to be carried out by Daywork and not specifically detailed as an item in the Schedule of Prices for the Construction of Fixed Price Works or the Schedule of Rates for the Construction of Remeasured Works.

The rates in the Schedule of Rates for Daywork shall include for transport of plant and labour to the site. Plant rates shall include the cost of fuel and all other consumables but shall exclude the cost of operators who shall be charged as labour. The Preamble to the Schedules of Prices and Rates forms part of this Schedule and its requirements shall be met.

Subject to the provisos of the preceding paragraph the rates in the Schedule of Rates for Daywork shall be basic cost rates and exclude overheads and profits which will be paid additionally at the percentages shown in Schedule TS - 14, Schedule of Overheads and Profit.

It is important that all proposed items of plant are identified.

Schedule of Rates for Daywork

	Item	Description	Unit of Measurement	Rate (¥)	Rate (Đ)
	-				
. '					

Item	Description	Unit of Measurement	Rate (¥)	Rate (Đ)
*				
* .				
			*.	

		•	•	•		•	-	•	•	•	•	•	•	•	٠	•	٠	•	•	•	•	•	•	•	
C	•	_									٠.	c	,	T	١.		_		1	_	_	_	_		
S	П	IJ	п	7	ì	П	п	Ł	•	ι	1	1		ŀ	ŧ	•	п	Ł	1	ш	1	С	:1		
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MY THUAN PROJECT MANAGEMENT UNIT

My Thuan Project Management Unit (My Thuan PMU)
127B Dinh Tien Hoang St, Binh Thanh District Ho Chi Minh City - Viet Nam
Tel: (84 - 8) - 841 0088; Fax: (84 - 8) - 841 1872

FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 14: Schedule of Overheads and Profit

The Tenderer shall insert his rates and percentages against the appropriate item.

The rate per day for overheads will be used for the calculation of delay and disruption costs incurred by the contractor in accordance with Sub-clause 44.4 of the Conditions of Contract.

The rate percent for overheads will be used for the calculation of overheads including supervision to be paid for Daywork and for the calculation of the overhead component, including supervision, of any rates that, if the Contract fails to contain any applicable rates or any rates which may be used as the basis for valuation, need to be agreed upon or fixed for the purpose of valuing variations in accordance with Sub-Clause 52.1 of the Conditions of Contract.

The rate percent for profit will be used for the calculation of profit to be paid for Daywork and for the calculation of the profit component of any rates that, if the Contract fails to contain any applicable rates or any rates which may be used as the basis for valuation, need to be agreed upon or fixed for the purpose of valuing variations in accordance with Sub-Clause 52.1 of the Conditions of Contract.

If the Tenderer believes it appropriate he may provide separate rates for different elements of the work, eg a rate for foundation works separate from that for superstructure works.

The Preamble to the Schedules of Prices and Rates forms part of this Schedule and its requirements shall be met.

Schedule of Overheads and Profit

Item	Description	Unit	Rate
1	Overheads	Ð/DAY	
2	Overheads	¥/DAY	
3.1	Overheads on plant	%	
3.2	Overheads on labour	%	
3.3	Overheads on materials	%	
4.1	Profit on plant	%	
4.2	Profit on labour	%	
4.3	Profit on materials	%	

Signature of Tenderer

MY THUAN PROJECT MANAGEMENT UNIT

My Thuan Project Management Unit (My Thuan PMU)
127B Dinh Tien Hoang St, Binh Thanh District Ho Chi Minh City - Viet Nam
Tel: (84 - 8) - 841 0088; Fax: (84 - 8) - 841 1872

FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 15: Estimated Monthly Cash Flow

The Tenderer shall set out his estimate of anticipated monthly work value certified and anticipated progress payments, having regard to retention, payment and repayment of the advance payment.

Estimated Monthly Cash Flow

Contract Month		d Value of Certificates	Estimated Payn		Date Payment	Cumulative Amount of Payment			
No.	(¥)	(Đ)	(¥)	(D)	Due	(¥)	(Đ)		
Advance									
1									
2		4							
3									
- 4			,		1000				
5		1 - 1							
6									
7									
8					44				
9						* .			
10							1 - 1		
11						31.75			
12									
13		4	1000						
14	v : 1				1 1 1				
15									
16	1								
17									
18									
19	1								
20									
21	Ī .								
22							1, 1, 1, 1		
23									
24			1.4.1						

Contract Month		d Value of Certificates	Estimated Payn	Monthly nents	Date Payment	Cumulative Amount of Payment			
No.	(¥)	(Đ)	(¥)	(D)	Due	(¥)	(Đ)		
25									
26									
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MY THUAN PROJECT MANAGEMENT UNIT

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 16: Details of Insurances

The Tenderer shall set out details of his proposed insurances. These shall include but not be limited to:

- insurance Type
- Insurance Company
- Policy No
- Extent of Cover per incident
- Extent of cover aggregate
- Expiry date

and shall cover as a minimum:

- · Insurance of the Works
- Third party public liability insurance
- · Workers compensation insurance, and
- Professional indemnity insurance
- Motor vehicle insurance
- Marine risk insurance

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Tender Schedule TS - 17: Quality System

The Tenderer shall set out details of his proposed quality system to be in accordance with the requirements of ISO 9001 and with the appropriate standard from the ISO 9000 series for each sub-contract.

Information shall include, but not be limited to the following:

- A controlled copy of the Tenderer's Quality Manual and System Element Procedures.
- A Quality Plan, including specific system procedures for all design elements and system and technical procedures for all other elements.
- A list of recently completed and generally equivalent projects for which the Quality Systems have been implemented with ISO 9000 or an equivalent national standard. In the case of an equivalent national standard this should be identified.
- Outline of typical existing procedures, inspection and test plans, and work instructions.
- Proposed testing laboratories.

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Tender Schedule TS - 18: Safety Plan

The Tenderer shall submit a Safety Plan, in accordance with the current Vietnamese occupational health, safety and rehabilitation management system guidelines.

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Tender Schedule TS - 19: Environmental Management Plan

The Tenderer shall submit an Environmental Management Plan in accordance with the requirements of Sub-clause 1.2.7 - Environmental Management in the Technical Specification, including:

- Details of the methods proposed to comply with the requirements for runoff and erosion control, particularly related to but not restricted to constructed embankments, borrow pits, and stockpiles; and
- Details of environmental management of the removal transport and disposal of existing unsuitable material under the embankments including protection of the existing stream beds and environs.

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Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 20: Details of Existing Services

The Tenderer shall submit details of his proposals to obtain the accurate location of services in advance of work being undertaken.

The Tenderer shall attach to this Schedule a statement on his understanding of the nature and scope of the Contractor's Activities in relation to existing services to ensure their continued integrity.

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Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 21: - Contractor's Compound

The Tenderer shall submit information, both descriptive and on a drawing, on his proposed layout and usage of the areas available for the Contractor's Compounds on both sides of the river, in accordance with the requirements of Sub-clause 1.7.9 - Contractor's Compound, Office and Store in the Technical Specification.

The details to be given shall include:-

- Location and sizes of site offices, stores, Contractor's Equipment sheds, canteens and the like;
- Access roads;
- Concrete batching plant location and details;
- Precast yard location and details;
- Loading out jetties;
- River movement and mooring proposals;
- Location and capacity of site utilities and services such as power, water, telephones, etc;
- Materials stockpiles;
- Compounds and security measures
- Communications
- Housing for labour (if applicable)

The tenderer shall also describe the impacts of the compound on the surrounding neighbourhood, together with his proposals to ameliorate those impacts

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Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 22: River and Road Traffic Management Plan

The Tenderer shall submit his proposed River and road traffic management Plan, in accordance with the requirements of Clauses 1.5 - River and road traffic management in the Technical Specification.

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FORM OF TENDER INFORMATION TO BE COMPLETED BY TENDERER

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

Tender Schedule TS - 23: Tender Security

The Tenderer shall provide a tender security in the form below:

FORM OF BANK GUARANTEE FOR TENDER SECURITY

No			Date						
WHEREAS,	(Name of Tenderer)	(hereinafter calls	ed the "Tandor	or") typogo modiatomod					
office is at	(Address)	has submitted his te	(hereinafter called the "Tenderer"), whose registere submitted his tender (hereinafter called the Tende						
dated (Date) Package	. to My Thuan PMU	to My Thuan PMU for the construction and completion of Can Tho I (Name and No of Package)							
		•							
his proper adhe	erence to the Conditi	ons of Tendering,	iall obtain and	provide a security for					
,	e of a State Bank or a Private I			called the Guarantor),					
	gistered Office at		, guarante	e to pay to My Thuan					
PMU as primar Words)	ry obligator, on dema	and, up to the maximu	ım aggregate sı	um of (Amount of Yen in My Thuan PMU from					
the Guarantor i	: ren, r `	which may be	demanded by I	My Thuan PMU from					
the Guarantor i	•								
(a) the Ten the Tender	nderer withdraws his Form;	Tender during the p	eriod of tender	validity specified in					
or									
(b) the Ter PMU d	nderer, having been uring the period of t	notified of the accep	otance of his T	ender by My Thuan					

- fails or refuses to execute the Contract in accordance with the Tender Documents, if required; or
- fails or refuses to furnish the Performance Security, in accordance with the Tender Documents,

The Guarantor undertakes unconditionally to pay irrevocably to My Thuan PMU up to the above amount upon the receipt of its first written demand, without My Thuan PMU having to substantiate its demand provided that in its demand My Thuan PMU will note that the amount claimed is due to it as a result of the occurrence of one or more of the above conditions and will specify the occurred condition or conditions.

This payment will be made without any need for My Thuan PMU to demand payment from the Tenderer, without reference by the Guarantor to the Tenderer and notwithstanding any notice given by the Tenderer not to make the payment.

This guarantee will remain in full force up to and including the date 180 days after the closing date for submission of tenders as stated in the Tender Documents or as may be extended by My Thuan PMU, and agreed to by the Tenderer, notice of which extension(s) and agreement(s) to the Guarantor is hereby waived.

SEALED with the	e Common Seal of the said Guarantor t	this	_day of _	(month)	20_(year)
SIGNATURE AN	ND SEAL OF THE GUARANTOR				
WITNESS					
(Signature) WITNESS					
Name and Addre	ess to be provided)				

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FORM OF AGREEMENT

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

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FORM OF AGREEMENT

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

This Agre	ement n	nade th	ne			day	of	 	1 4 4 5	 _19	
Between										1	
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Whereas the Employer is desirous that certain Works should be executed by the Contractor, viz Can Tho Bridge Construction Project Package III and has accepted a Tender by the Contractor for the execution and completion of such Works and the remedying of any defects therein

Now this Agreement witnesseth as follows:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
- 2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz:-
 - The Letter of Acceptance
 - Any letters, minutes of meetings and other communications during clarification and negotiation prior to award which are agreed by the parties to form part of the Contract

- The Conditions of Contract Part II
- The Conditions of Contract Part I
- The Specification
- The Drawings
- The Schedules of Prices and Rates
- · The Conditions of Tendering
- The Tender
- 3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all respects with the provisions of the Contract.
- 4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the works and the remedying of defects therein the Contract Price or such other as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

In Witness whereof the parties hereto have caused this Agreement to be executed the day and year first before written in accordance with their respective laws.

The Employer:	The Co	ntractor:
My Thuan PMU		(name)
Wig Thuan TWO		
By:		(signature)
(signature)		
(name)		(name)
(position)		(position)
In the presence of: (signature)		(signature)
(name)		(name)
(position)		(position)

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CONDITIONS OF CONTRACT PART I GENERAL CONDITIONS

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

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Part I General Conditions

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III

The Conditions of Contract Part I – General Conditions – shall be the "Conditions of Contract for Works of Civil Engineering Construction", "Fourth Edition 1987, Reprinted 1988 with editorial amendments, Reprinted 1992 with further amendments", as prepared by the Federation Internationale des Ingenieurs-Conseils (FIDIC). These General Conditions are subject to variations and additions set out in Part II of the Conditions of Contract entitled "Conditions of Particular Application".

Copies of the "Conditions of Contract for Works of Civil Engineering Construction" are available from FIDIC via its web site: http://www.fidic.org/

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CONDITIONS OF CONTRACT PART II CONDITIONS OF PARTICULAR APPLICATION

Can Tho Bridge Construction Project Under JBIC Loan Agreement Package III