

I-3. Breakdown of Payitem (Package 1 & 3)

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Mobilization 1

Unit: 1 1 LS
Sheet #: PH 101010100

No.	Description	Specification	Unit	Quantity	Unit Price				Local Currency (VND)	Local Currency (US\$)	Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)				
Equipment for Unloading at Each Yard 1												
(Yard No.1)												
	Crawler Crane	1*1 set *A	day in demand	1,430.00	0	0.00	1,544,515	0.00	0.00	2,208,656,450	EL	118000
	Bulldozer	1*1 set *A	day in demand	1,430.00	0	0.00	640,580	0.00	0.00	916,029,400	EL	102000
(Yard No.2)												
	Crawler Crane	1*1 set *A	day in demand	1,430.00	0	0.00	1,544,515	0.00	0.00	2,208,656,450	EL	118000
	Bulldozer	1*1 set *A	day in demand	1,430.00	0	0.00	640,580	0.00	0.00	916,029,400	EL	102000
Local Engineer's Office 1												
(Yard No.1)												
	Local Engineer's Office		m2	150.00	0	0.00	0	150.00	0	317,250,000		
(Yard No.2)												
	Local Engineer's Office		m2	150.00	0	0.00	0	150.00	0	317,250,000		
	(B) Site office expense	9%								619,548,453		
	(C) Head office expense	5%								375,171,008		
Summary												
	per LS									7,878,591,161		
REMARKS												

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT										Unit:	I	lot
Breakdown of Pay Item										Sheet #:	PI	301010100
Mobilization 3												
No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks		
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)				
Equipment for Unloading at Each Yard 3												
1	(Yard No.6)											
2	Crawler Crane	35t	day in demand	1,521.00	0	0.00	1,544,515	0.00	2,349,207,315	EL	118000	
3	Bulldozer	15t	day in demand	1,521.00	0	0.00	640,580	0.00	974,322,180	EL	102000	
4												
Local Engineer's Office 3												
1	(Yard No.6)											
2	Local Engineer's Office		m2	150.00				150.00	317,250,000			
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
	(B) Site office expense					9%			327,670,155			
	(C) Head office expense					5%			198,422,482			
Summary												
Per lot												
REMARKS												
										4,166,872,132		
										4,166,872,132		

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Demobilization 1

Unit: 1 LS
Sheet #: PI 101010200

No.	Description	Specification	Unit	Quantity	Unit Price			Combined Total Cost (VND)			Remarks	
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	Foreign Currency (US\$)	Local Currency (VND)		Local Currency (US\$)
	<Construction Yard, No.1> Stripping Topsoil		m2	112,500	0	0.00	1,513	0.00	170,212,500	PC	105000	
	<Construction Yard, No.2> Stripping Topsoil		m2	70,000	0	0.00	1,513	0.00	105,910,000	PC	105000	
	(B) Site office expense								24,851,025			
	(C) Head office expense								15,048,676			
	Summary								316,022,201			
	per LS								316,022,201			
	REMARKS											

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Construction of Temporary Yard 1

Unit: 1 LS

Sheet #: PI 101020100

No.	Description	Specification	Unit	Quantity	Unit Price			Combined Total Cost (VND)			Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	
	Earth Work			1.00	0	0.00	0	520,000.00	7,332,000.000		
	Road Work			1.00	0	0.00	0	68,250.00	962,325,000		
	Drainage Preparation			1.00	0	0.00	0	134,125.00	1,891,162,500		
	Water Supply Systems			1.00	0	0.00	0	145,050.00	2,045,205,000		
	Electrical Distribution Systems			1.00	0	0.00	0	298,720.00	4,211,952,000		
					0	0.00	0	0.00	0		
					0	0.00	0	0.00	0		
					0	0.00	0	0.00	0		
					0	0.00	0	0.00	0		
	(B) Site office expense								1,479,838,005		
	(C) Head office expense								896,124,125		
	Summary								18,818,606,630		
	per LS								18,818,606,630		

REMARKS

CAN THO BRIDGE CONSTRUCTION PROJECT										Unit:	1	lot
Breakdown of Pay Item										Sheet #:	PI	101030100
Temporary Road & Bridge 1												
No.	Description	Specification	Unit	Quantity	Unit Price			Combined Total Cost (VND)		Remarks		
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)				
	(Temporary Road)											
	Construction Temporary Road	Road	m	4,544.00	0	0.00	1,678,233	0.00	7,625,890,752	PC	702310	
	Construction Temporary Road	Drainage	m	9,088.00	0	0.00	12,794	0.00	116,271,872	PC	702320	
	(Temporary Bridge)											
	Erection & Removal(Temporary Bridge)	(H Steel Girder)	t	119.42	0	264.24	549,708	0.00	510,579,243	PC	701012	
	Erection & Removal(Temporary Bridge)	(Truss)	t	0.00	0	0.00	549,708	1,304.00	0	PC	701019	
	Railing Installation&Removal	(Temporary Bridge)	m	292.00	0	0.00	36,160	0.00	10,558,720	PC	701020	
	Pile Installation&Removal(Temporary Bridge)	H Steel Pile 35m	nos	58.40	5,566	1,248.53	432,413	0.00	1,095,780,040	PC	701042	
	Covering Plate (Temporary Bridge)	Installation & Removal	m2	876.00	0	0.00	33,487	115.89	1,460,761,536	PC	701052	
	(B) Site office expense									973,785,795		
	(C) Head office expense									589,681,398		
	Summary									12,383,309,355		
	Per lot									12,383,309,355		
	REMARKS											

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Temporary Road & Bridge 3 Unit: 1 lot Sheet #: PI 301030100

No.	Description	Specification	Unit	Quantity	Unit Price				Local Currency (VND)	Local Currency (US\$)	Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)				
	(Temporary Road)											
	Construction Temporary Road	Road	m	6,737.00	0	0.00	1,678,233	0.00	0	11,206,255,721	PC 702310	
	Construction Temporary Road	Drainage	m	13,474.00	0	0.00	12,794	0.00	0	172,386,356	PC 702320	
	(Temporary Bridge)											
	Erection & Removal(Temporary Bridge)	(H Steel Girder)	t	435.97	0	264.24	549,708	0.00	0	1,862,986,208	PC 701012	
	Erection & Removal(Temporary Bridge)	(Truss)	t	0.00	0	0.00	549,708	1,504.00	0	0	PC 701019	
	Railing Installation&Removal	(Temporary Bridge)	m	1,066.00	0	0.00	56,160	0.00	0	38,546,560	PC 701020	
	Pile Installation&Removal(Temporary Bridge)	H Steel Pile 35m	nos	213.20	5,566	1,248.53	432,413	0.00	0	4,000,348,004	PC 701042	
	Covering Plate (Temporary Bridge)	Installation & Removal	m2	3,198.00	0	0.00	33,487	115.89	0	5,332,780,128	PC 701052	
	(B) Site office expense	9%								2,044,287,268		
3	(C) Head office expense	5%								1,237,929,512		
	Summary									25,996,519,757		
per lot												

REMARKS

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Maintenance & Protection of Traffic Vehicle & Vessel 3

Unit: 1 lot
Sheet #: PI 301040100

No.	Description	Specification	Unit	Quantity	Unit Price			Local Currency (VND)	Local Currency (US\$)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)			
(Vehicle)	Common Labor	Local 3 men * A	M/day	4,563.00	0	0.00	58,671	0.00	267,715,773 L 163000	
(Vessel)	Navigation Aids (Navigation Marker Buoys)	Temporary	set	0.00	3,565,714	0.00	311,512	0.00	0 PC 691120	
Summary										
	per lot									
REMARKS										

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Site Clearing and Demolition (Rice Field)

Unit: 577204 PI 102010100 m2

No.	Description	Specification	Unit	Quantity	Unit Price			Combined Total Cost (VND)			Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	
	Grade and Accumulation	Rice Field	m2	577,204	0	0.00	1,353	0.00	780,957,012	0	PC 104000
	Felling, Grubbing, Grade and Accumulation	Less than 50 trees / 100m2	m2	0	0	0.00	2,890	0.00	0	0	PC 101000
	Felling, Grubbing, Grade and Accumulation	Bamboo	m2	0	0	0.00	3,375	0.00	0	0	PC 103000
	Removal of Old Pavement		m2	0	1	0.00	3,837	0.00	0	0	PC 750101
	Removal of Concrete		m3	0	609	0.00	142,535	0.00	0	0	PC 750121
	Removal of railing (Bridge)		m	0	10	0.00	4,042	0.00	0	0	PC 755010
	Removal of Asphalt Pavement (Bridge)		m3	0	1	0.00	2,839	0.00	0	0	PC 755020
	Removal of Asphalt Pavement (Bridge)	(Loading)	m3	0	0	0.00	13,225	0.00	0	0	PC 755021
	Removal of Slab (1)		m3	0	609	0.00	142,535	0.00	0	0	PC 755030
	Removal of Girder		t	0	0	0.00	86,829	0.00	0	0	PC 755040
	Removal of Slab (2)		m3	0	0	0.00	2,202	0.00	0	0	PC 755050
	(A) Common temporary work cost	5%								39,047,851	
	(B) Site office expense	9%								73,800,438	
	(C) Head office expense	5%								44,690,265	
	Summary									938,495,565	
	per m2									1,626	
	REMARKS										

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT
 Breakdown of Pay Item

Unit: 622084 m2
 Sheet #: PI 102010200

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Felling, Grubbing, Grade and Accumulation	More than 50 trees / 100m2	m2	622,084	0	0.00	3.157	0.00	1,963,919,188	PC 102000
	(A) Common temporary work cost								98,195,959	
	(B) Site office expense								185,590,563	
	(C) Head office expense								112,385,276	
	Summary								2,360,090,786	
	per m2								3,794	
	REMARKS									

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Sand Blanket (t=700mm)

Unit: 658036 m3

Sheet #: PI 103010100

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Spreading of Drainage Blanket (t=70cm)		m3	526,429	0	0.00	14,680	0.00	7,727,974,784	PC 119000
	Loading, Transportation (L = 2.0 km)		m3	526,429	0	0.00	8,427	0.00	4,436,215,498	PC 135500
	(A) Common temporary work cost								608,209,514	
	(B) Site office expense								1,149,515,982	
	(C) Head office expense								696,095,789	
	Summary								14,618,011,567	
	Per m3								22,215	
REMARKS										

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT											
Breakdown of Pay Item											
Supply, Place, Compact & Trim Sand Fill to Embankment More Than 1.05 m Below Pavement Surface Level											
Unit: 768000 m3 Sheet #: P1 103010200											
No.	Description	Specification	Unit	Quantity	Unit Price			Local Currency (VND)	Local Currency (US\$)	Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)				
	Spreading (Filled Up Ground)	Bulldozer 21t	m3	853,333	0	0,00	13,241	0,00	11,298,986,623	PC	113000
	Compaction (Filled Up Ground)	Tire Roller	m3	853,333	0	0,00	604	0,00	515,413,331	PC	115000
	Loading, Transportation (L = 2,0 km)	I/C	m3	853,333	0	0,00	8,427	0,00	7,191,039,972	PC	135500
	(A) Common temporary work cost	5%							950,271,996		
	(B) Site office expense	9%							1,796,014,073		
	(C) Head office expense	5%							1,087,586,300		
	Summary								22,839,312,295		
	per m3								29,739		
REMARKS											

C=0.9 (Process Cost Quantity Unit is indicated in Ground Soil Volume)

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Supply, Place, Compact & Trim Sand Fill to Embankment Less Than 1.05 m Below Pavement Surface Level (Sub-Grade)

Unit: 119214 m3
Sheet #: PI 103010300

No.	Description	Specification	Unit	Quantity	Unit Price			Combined Total Cost (VND)		Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Spreading (Subgrade)	Bulldozer 21t	m3	132,460	0	0.00	25,614	0.00	3,392,830,440	PC 114000
	Compaction (Subgrade)	Tire Roller	m3	132,460	0	0.00	1,284	0.00	170,078,640	PC 116000
	Loading, Transportation (L = 2.0 km)		m3	132,460	0	0.00	8,427	0.00	1,116,240,420	PC 135500
	(A) Common temporary work cost								233,957,475	
	(B) Site office expense								442,179,628	
	(C) Head office expense								267,764,330	
	Summary								5,623,050,933	
	per m3								47,168	

C=0.9 (Process Cost Quantity Unit is indicated in Ground Soil Volume)

REMARKS

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Supply & Place Sand Fill as Surcharge to Embankment More Than Over Surface of Pavement Level

Unit: 304359 m³
Sheet #: PI 103010500

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)			Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	
	Spreading (Filled Up Ground)	Bulldozer 21t 1/C	m ³	338,177	0	0.00	13,241	0.00	4,477,797,287	0.00	113000	
	Compaction (Filled Up Ground)	Tire Roller 1/C	m ³	338,177	0	0.00	604	0.00	204,258,709	0.00	115000	
	Loading, Transportation (L = 2.0 km)	1/C	m ³	338,177	0	0.00	8,427	0.00	2,849,814,798	0.00	133500	
		(A) Common temporary work cost									376,593,540	
		(B) Site office expense									711,761,790	
		(C) Head office expense									431,011,306	
		Summary									9,051,237,430	
		per m ³									29,739	

C=0.9 (Process Cost Quantity Unit is indicated in Ground Soil Volume)

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Removal of Pre-Loading Material

Unit: 191286 m3

Sheet #: PI 103010600

No.	Description	Specification	Unit	Quantity	Unit Price				Local Currency (VND)	Local Currency (US\$)	Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)				
	Excavation (Excavation for Foundation)	Backhoe 0.6m3	m3	212,540	0	0.00	4,367	0.00	0.00	928,162,180	PC	108000
	Loading, Transportation (L = 2.0 km)	1/C	m3	212,540	0	0.00	8,427	0.00	0.00	1,791,074,580	PC	135500
Summary											3,267,774,795	
per m3											17,083	

C=0.9 (Process Cost Quantity Unit is indicated in Ground Soil Volume)

REMARKS

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Removal of Surcharge Material

Unit: 59658 PI 103010700 m3

No.	Description	Specification	Unit	Quantity	Unit Price			Combined Total Cost (VND)			Remarks	
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Excavation (Open Cut)	Bulldozer 211	m3	66,287	0	0.00	3,600	0.00	0.00	238,632,012	PC	107000
	Loading, Transportation (L= 2.0 Km)	1/C	m3	66,287	0	0.00	8,427	0.00	0.00	558,597,768	PC	135500
	(A) Common temporary work cost										39,861,489	
	(B) Site office expense										75,338,214	
	(C) Head office expense										45,621,474	
Summary												
per m3												
REMARKS												
											958,050,957	
											16,059	

C=0.9 (Process Cost Quantity Unit is indicated in Ground Soil Volume)

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT
 Breakdown of Pay Item Establishment & Measurement for Soft Grand Treatment 1 Unit: 1 lot
 Sheet #: P1 103020300

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Establish the Measuring Instrument for Soft Grand Treatment		Each	1	0	61,093.16	0	0.00	861,413,603	
	The Measurement for Soft Grand Treatment		Each	1	0	0.00	0	0.00	0	
Summary										
									861,413,603	
per lot										
REMARKS										
									861,413,603	

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

The Measurement for Soft Grand Treatment

Unit: 1 Each
 Sheet #: PI 103020320

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	(SSP - Surface Settlement Plate)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(AS - Alignment Stakes)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(DSP - Deep Settlement Plate)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(INC - Inclinometer)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(TIEP - Typical Installation of Electrical Piezometer)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(OW - Observation Well)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(A) Common temporary work cost									
	(B) Site office expense									
	(C) Head office expense									
	Summary									
	per Each									0

Survey : 10 min/nos.
 Data input : 5 min/nos.

REMARKS

CAN THO BRIDGE CONSTRUCTION PROJECT

The Measurement for Soft Grand Treatment

Unit: I Each
Sheet #: PI 303020320

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	(SSP- Surface Settlement Plate)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(AS- Alignment Stakes)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(DSP - Deep Settlement Plate)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(INC - Inclinator)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(TIEP - Typical Installation of Electrical Piezometer)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(OW - Observation Well)									
	Skilled Labor	Local	M/day	0.00	0	0.00	118,898	0.00	0 L	104000
	Common Labor	Local	M/day	0.00	0	0.00	58,671	0.00	0 L	103000
	(A) Common temporary work cost									
	(B) Site office expense									
	(C) Head office expense									
	Summary									
	per Each									

Survey : 10 min/nos.
Data input : 5 min/nos.

REMARKS

1USS=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Excavation for Structures in Any Material Over the Water Table

Unit: 117561 m3
 Sheet #: FI 103030100

Breakdown of Pay Item

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)		Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	Foreign Currency (US\$)	Local Currency (US\$)	
	Excavation (Excavation for Foundation)	Backhoe 0.6m3	m3	117,561	0	0.00	4,367	0.00	513,388,887	108000	PC
	Loading, Transportation (L = 2.0 km)		m3	117,561	0	0.00	8,427	0.00	990,686,547	135500	PC
		Summary							1,807,485,051		
		Per m3							15,375		

(Process Cost Quantity Unit is indicated in Ground Soil Volume)

REMARKS

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Excavation for Structures in Any Material Below the Water Table

Unit: 87005 m3
 Sheet #: PI 103038200

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Excavation (Excavation for Foundation) (W)	Backhoe 0.6m ³	m ³	87,005	0	0.00	5,435	0.00	472,872,827	PC 108010
	Loading, Transportation (L = 2.0 km)		m ³	87,005	0	0.00	8,427	0.00	733,192,146	PC 135500
	(A) Common temporary work cost								60,303,249	
	(B) Site office expense								113,973,140	
	(C) Head office expense								69,017,968	
	Summary								1,449,358,430	
per m ³									16,658	

(Process Cost Quantity Unit is indicated in Ground Soil Volume)

REMARKS

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Structure Excavation in River

Unit: 47750 m3

Sheet #: PJ 102030300

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	(Sheet Pile)									
	Sheet Pile Work (Temporary Cofferdam)	Less than 20m (Type IV)	nos	6,629	869	13.04	115,030	0.00	2,733,446,790	PC 702130
	(Excavation)									
	Excavation	Clanshell Bucket	m3	47,750	207	0.00	1,420	0.00	1,358,262,357	PC 108700
	Loading, Transportation (L = 2.0 km)		m3	47,750	0	0.00	8,427	0.00	402,593,295	PC 135500
	(Blinding Concrete)									
	Concrete Production Class - G	150kgf/cm2	m3	3,102	565	0.00	304,668	0.00	1,173,812,503	PC 211500
	Concrete Placing (Plain, RC Structure)	Pump(300-600m3/day)	m3	3,102	145	0.00	6,471	0.00	78,790,024	PC 221140
	Concrete Transportation	Truck Mixer (2.0km)	m3	3,102	300	0.00	8,849	0.00	148,934,034	PC 251500
	(Drainage Work)									
	Drainage Work (Temporary Cofferdam)	1080-1300m3/hr	day	6	6,383	0.00	860,148	0.00	10,618,092	PC 702190
	Drainage Pump Installation & Removal	(Temporary Cofferdam)	lot	9	0	0.00	440,071	0.00	3,960,639	PC 702210
	(Rip Lap)									
	Coarse Aggregate (aggregate for Concrete)	Co To	m3	14,984	0	0.00	125,091	0.00	1,874,371,049	M 112000
	Loading, Transportation (L = 2.0 km)		m3	14,984	0	0.00	8,427	0.00	126,270,674	PC 135500
	Concrete Production Class	Mortar	m3	14,984	565	0.00	269,346	0.00	5,141,179,175	PC 211700
	Concrete Placing (Plain, RC Structure)	Pump(50-100m3/day)	m3	14,984	393	0.00	12,685	0.00	958,880,001	PC 221120
	Concrete Transportation	Truck Mixer (2.0km)	m3	14,984	300	0.00	8,849	0.00	719,469,630	PC 251500
	(A) Common temporary work cost								736,519,413	
	(B) Site office expense								1,392,021,691	
	(C) Head office expense								842,946,468	
	Summary								17,701,875,836	
	Per m3								370,716	

(Process Cost Quantity Unit is indicated in Ground Soil Volume)
K=0.04

REMARKS

CAN THO BRIDGE CONSTRUCTION PROJECT

Excavation of Any Material Over the Water Table Other Than the Structure Section

Unit: m3
 Sheet #: P1 103030500

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Excavation (Open Cut)	Bulldozer 21t	m3	1.00	0	0.00	3,600	0.00	3,600	PC 107000
	Loading, Transportation (L = 2.0 Km)		m3	1.00	0	0.00	8,427	0.00	8,427	PC 135500
		(A) Common temporary work cost							601	
		(B) Site office expense							1,137	
		(C) Head office expense							688	
		Summary							14,453	
		per m3							14,453	

(Process Cost Quantity Unit is indicated in Ground Soil Volume)

REMARKS

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Excavation of Any Material Below the Water Table Other Than the Structure Section

Unit: 1 m3

Sheet #: PI 103030600

No.	Description	Specification	Unit	Quantity	Unit Price			Combined Total Cost (VND)			Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	
	Excavation(OpenCut, Swamp&Soft Ground)	Bulldozer 16t	m3	1.00	0	0.00	3,473	0.00	3,473	0.00	3,473 PC 106000
	Loading, Transportation (L = 2.0 km)		m3	1.00	0	0.00	8,427	0.00	8,427	0.00	8,427 PC 135500
	(A) Common temporary work cost										595
	(B) Site office expense										1,125
	(C) Head office expense										681
	Summary										14,301
	per m3										14,301

(Process Cost Quantity Unit is indicated in Ground Soil Volume)

REMARKS

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Unit: 253592 Sheet #: F1

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Trimming of Slope	W<3m, Backhoe 0.6m3	m2	253,592	0	0.00	5,145	0.00	1,304,730,840	PC 121000
	(A) Common temporary work cost								65,236,542	
	(B) Site office expense								123,297,064	
	(C) Head office expense								74,663,222	
	Summary								1,567,927,659	
	per m2								6.183	

REMARKS

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Supply, Place, Compact & Trim Clay Material Fill to Side Slope. (t=50cm)

Unit: 507184

Sheet #: PI 104010200

No.	Description	Specification	Unit	Quantity	Unit Price			Local Currency (VND)	Local Currency (US\$)	Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (US\$)				
	Loading, Transportation (L = 2.0 km)	1/C	m3	140,864	0	0.00	8,427	0.00	1,187,233,176	PC 135500	
	Trimming of Slope	W<3m, Backhoe 0.6m3 t=50cm	m2	507,184	0	0.00	5,145	0.00	2,609,461,680	PC 121100	
Summary											
Per	m2								4,562,583,126		
										8,996	
REMARKS											

C=0.9 (Process Cost Quantity Unit is indicated in Ground Soil Volume)

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Sodding

Unit: 253592 m2

Sheet #: PI 104010300

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Slope Protection (Sodding)		m2	253.592	0	0.00	39,767	0.00	10,084,593,064	PC 191710
Summary									12,118,907,600	
per m2										
REMARKS									47,789	

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Stone Masonry for Slope Protection

Unit: 24956 m2
Sheet #: PI 104010400

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Slope Protection (Consolidating Masonry)	Installation of Block	m2	24,955.69	0	0.00	176,168	0.00	4,396,393,996	PC 191720
	Slope Protection (Consolidating Masonry)	Backfilling t=10cm	m3	2,495.57	0	0.00	42,313	0.00	105,595,053	PC 191730
	Geotextile		m2	24,955.69	0	0.00	0	3.66	1,287,863,403	M 116600
	(A) Common temporary work cost								289,492,623	
	(B) Site office expense								547,141,057	
	(C) Head office expense								331,324,307	
	Summary								6,957,810,438	
	per m2								278,807	
	REMARKS									

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Slope Masonry for Slope Protection to Side Berms

Unit: 24906 m2

Sheet #: P1 104010500

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Slope Protection (Consolidating Masonry)	Installation of Block	m2	24,905.84	0	0.00	176,168	0.00	4,387,612,021	PC 191730
	Slope Protection (Consolidating Masonry)	Backfilling	m3	2,490.58	0	0.00	42,313	0.00	105,383,912	PC 191730
	Geotextile		m2	24,905.84	0	0.00	0	3.66	1,285,290,717	M 116600
	(A) Common temporary work cost	5%							288,914,333	
	(B) Site office expense	9%							546,048,088	
	(C) Head office expense	5%							330,662,454	
	Summary								6,943,911,524	
	per m2								278,807	
REMARKS										

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Footing for Stone Masonry for Slope Protection

Unit: 3548 PJ 104010600
Sheet #:

No.	Description	Specification	Unit	Quantity	Unit Price			Local Currency (VND)	Local Currency (US\$)	Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)				
	Concrete Production Class - G	150kg/cm2	m3	1,328.24	565	0.00	304,668	0.00	502,648,424	PC 211500	
	Concrete Placing (Plain, R.C. Structure)	V*(1+K)	m3	1,328.24	0	0.00	23,392	0.00	31,070,190	PC 223100	
	Curing (Plain Concrete Structure)	V*(1+K)	m3	1,328.24	0	0.00	2,329	0.00	2,960,647	PC 231100	
	Form Work for Concrete	Normal	m2	4,257.19	0	0.00	26,805	0.00	114,113,978	PC 241210	
	Form Work for Concrete	Small Structure I	m2	0.6*2	0	0.00	0	0.00	0		
	Concrete Transportation	Truck Mixer (2.0km)	m3	1,328.24	300	0.00	8,849	0.00	63,776,329	PC 251500	
	Wood Pile	L=less than 3.0m	nos	53,214.90	0	0.00	34,919	0.00	1,858,211,093	PC 330000	
	PVC Pipe	1m*0.5nos/m	m	1,773.83	240	0.00	0	0.00	55,579,981	M 116500	
(A)	Common temporary work cost									131,418,032	
(B)	Site office expense									248,380,081	
(C)	Head office expense									150,407,938	
Summary											
										3,158,566,692	
per m											
REMARKS											
A=(600mm*600mm)=0.36m2											
K=0.04											
Wood Pile n=25nos / m2, PVC Pipe 0.5 nos / m											

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT
 Breakdown of Pay Item R. C. Pipe, D=400mm Unit: 650 m Sheet #: P1 105010100

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Installation of RC pipe	D400mm	m	650.00	55	0.00	169,502	2.69	139,497,511 PC	193030
(A) Common temporary work cost										
(B) Site office expense										
(C) Head office expense										
Summary										
									167,637,647	
									257,904	
per m										
REMARKS										

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT												Unit:	0	m
Breakdown of Pay Item												Sheet #:	PI	105020200
No.	Description	Specification	Unit	Quantity	Unit Price	Unit Price			Combined Total Cost		Remarks			
						Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	(VND)				
	Installation of U-shaped gutter with C cover	400*250	m	0.00	0	0.00	3,826	0.00	0	193072	0 PC			
(A)	Common temporary work cost										0			
(B)	Site office expense										0			
(C)	Head office expense										0			
Summary														
											0			
per m											#DIV/0!			
REMARKS														

1US\$=108JP Yen=14,100VND

CAN THO BRIDGE CONSTRUCTION PROJECT
 Breakdown of Pay Item U-Shaped Side Ditch (400*400-750)

Unit: 112 m

No.	Description	Specification	Unit	Quantity	Unit Price			Local Currency (VND)	Local Currency (US\$)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)			
	Installation of U-Shape Side Ditch	(500x500mm)	m	112.35	395	0.00	1,391,244	0.58	163,018,813 PC	193090
									8,150,941	
(A) Common temporary work cost									15,405,278	
(B) Site office expense									9,528,752	
(C) Head office expense										
Summary									195,903,784	
PET. III									1,743,692	

REMARKS

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item

Supply, Place & Compact Subbase Course (I=300)

Unit: 128301 m2
Sheet #: PI 104010100

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Subbase Course (Carriageway)	Thickness 300mm	m2	128,301	0	0.00	52,574	0.00	6,745,302,557	PC 151000
	Loading, Transportation (L = 2.0 km)	0.3*(1+K)/C	m3	14,780	0	0.00	8,427	0.00	124,553,504	PC 135500
	(A) Common temporary work cost								343,492,803	
	(B) Site office expense								649,201,398	
	(C) Head office expense								393,127,513	
	Summary								8,255,677,775	
	per m2								64,346	
REMARKS										
K=0.28 C=0.9 (Process Cost Quantity Unit is indicated in Ground Soil Volume)										

1US\$=108JP Yen=14,100VND

CANTHO BRIDGE CONSTRUCTION PROJECT
Breakdown of Pay Item

Bituminous Prime Coat (Grade MC-70 or RC-250)

Unit: 362946 m2
Sheet #: PI 10-020100

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Prime Coat	200 l / 100m ²	m ²	362,946	0	0.00	5,641	0.00	2,047,378,386	PC 153010
	(A) Common temporary work cost								102,368,919	
	(B) Site office expense								193,477,257	
	(C) Head office expense								117,161,228	
	Summary								2,460,385,791	
	per m ²								6,779	
	REMARKS									

No.	Description	Specification	Unit	Quantity	Unit Price				Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)	
	Tack Coat	601 / 100m2	m2	360,456	0	0.00	1,578	0.00	568,799,568 PC 154010
	(A) Common temporary work cost								28,439,978
	(B) Site office expence								53,751,559
	(C) Head office expense								32,549,555
	Summary								683,540,661
	per m2								1,896

CAN THO BRIDGE CONSTRUCTION PROJECT

Breakdown of Pay Item Waterproofing 1=5mm

Unit: 36517 m2
Sheet #: PI 106020300

No.	Description	Specification	Unit	Quantity	Unit Price				Combined Total Cost (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		
	Sheet Waterproofing for Concrete Bridge	Sheet	m2	36,517.20	36	0.00	2,144	0.00	249,923,691	PC 157010
Summary										
									300,339,547	
per m2										
REMARKS										

