

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Bearing Installation (Fix Side)(PTU-girder) 650*550 (210-70-135) Unit: 10 nos
 Sheet #: PC 516112

No.	Description	Specification	Unit	Quantity	Unit Price			COMBINED TOTAL COST (VND)			Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (VND)	Local Currency (US\$)		
1	Foreman	Local 1*10/N*1	M/day	1.25	0	0.00	146,392	0.00	182,990	L	101000
2	Skilled Labor	Local 1*10/N*2	M/day	2.50	0	0.00	118,898	0.00	297,245	L	104000
3	Common Labor	Local 1*10/N*2	M/day	2.50	0	0.00	58,671	0.00	146,678	L	103000
	Miscellaneous Fee	1% of above							6,269		
4	Rubber Shoe (Fix Site)	650*550 (210-70-135)	nos	10.00	108,222	0.00	0	0.00	141,289,833	M	140217
5	Anchor Bolt	SD295	kg		192	0.00	0	0.00	0	M	140310
6	Anchor Cap (Fix Side)	D***	m		0	0.00	0	0.00	0	M	140410
7	Grid Rebar around Shoe		l		0	0.00	3,492,000	0.00	0	M	140511
8	Spiral Hoop	D10*B300-F500	l		0	0.00	3,492,000	0.00	0	M	140521
Summary										141,923,015	
										14,192,302	

N=8 (days)

REMARKS

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

CAN THO BRIDGE CONSTRUCTION PROJECT
 Process Cost
 Bearing Installation (Move Side)(PTI-grider)
 (450*460*120)
 Unit: 10 nos
 Sheet # PC
 516121

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\$)				
1	Foreman	Local	M/day	1.11	0	0.00	146,392	0.00	162,495	L	101000	
2	Skilled Labor	Local	M/day	2.22	0	0.00	118,898	0.00	263,984	L	104000	
3	Common Labor	Local	M/day	2.22	0	0.00	58,671	0.00	130,250	L	103000	
	Miscellaneous Fee	1 % of above							5,567			
4	Rubber Shoe (Move Side)*	XXX*YY*ZZZ (460*460*120)	nos	10.00	131,192	0.00	0	0.00	171,278,444	M	140226	
5	Anchor Bolt	SD295	kg		192	0.00	0	0.00	0	M	140310	
6	Anchor Cap (Move Side)	D***	m		0	0.00	0	0.00	0	M	140450	
7	Grid Rebar around Shoe		l		0	0.00	3,492,000	0.00	3,492,000	M	140511	
8	Spiral Hoop	D10*E300*E500	l		0	0.00	3,492,000	0.00	3,492,000	M	140521	
Summary												
per nos												
REMARKS N=9m												
											171,840,710	
											17,184,071	

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

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\$)	
1	Foreman	1*10/N*1	M/day	1.11	0	0.00	146,392	0.00	0.00	162,495	L 101000
2	Skilled Labor	1*10/N*2	M/day	2.22	0	0.00	118,898	0.00	0.00	263,954	L 104000
3	Common Labor	1*10/N*2	M/day	2.22	0	0.00	58,671	0.00	0.00	130,250	L 103000
	Miscellaneous Fee	1 % of above								5,567	
4	Rubber Shoe (Move Side)	600*400(170-105-125-26)	nos	10.00	72,739	0.00	0	0.00	0.00	94,964,806	M 140227
5	Anchor Bolt	SD295	kg	192	0	0.00	0	0.00	0.00	0	M 140310
6	Anchor Cap (Move Side)	D***	m		0	0.00	0	0.00	0.00	0	M 140450
7	Grid Rebar around Shoe		l		0	0.00	3,492,000	0.00	0.00	0	M 140511
8	Spiral Hoop	D10*E300-E500	l		0	0.00	3,492,000	0.00	0.00	0	M 140521
Summary											
per nos											
REMARKS											
										95,527,072	
										9,552,707	

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

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\$)	
1	Foreman	Local	M/day	1.11	0	0.00	146,392	0.00	162,495	L	101000
2	Skilled Labor	Local	M/day	2.22	0	0.00	118,898	0.00	263,954	L	104000
3	Common Labor	Local	M/day	2.22	0	0.00	58,671	0.00	130,250	L	103000
	Miscellaneous Fee	1 % of above							5,567		
4	Rubber Shoe (Move Side)	600*500(170-105-125-52)	nos	10.00	90,880	0.00	0	0.00	118,648,889	M	140228
5	Anchor Bolt	SD295	kg		192	0.00	0	0.00	0	M	140310
6	Anchor Cap (Move Side)	D***	m		0	0.00	0	0.00	0	M	140450
7	Grid Rebar around Shoe		t		0	0.00	3,492,000	0.00	0	M	140511
8	Spiral Hoop	D10*E300-4500	l		0	0.00	3,492,000	0.00	0	M	140521
Summary											
pet nos											
REMARKS											
								119,211,155			
								11,921,115			

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost

Expansion Joint Installation (FTI girder)

50mm

Unit: 10

m

Sheet #: PC 516130

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\$)			
1	Foreman	Local	M/day	1.50	0	0.00	146,392	0.00	234,227	L	101000
2	Skilled Labor	Local	M/day	5.50	0	0.00	118,898	0.00	665,829	L	104000
3	Common Labor	Local	M/day	6.40	0	0.00	58,671	0.00	375,494	L	103000
4	Miscellaneous Fee	15 % of above							191,333		
5	Generator	Gasoline 2KVA	day in demand	1.00	0	0.00	68,620	0.00	68,620	EL	137110
7	Air Compressor	5m3/min	day in demand	1.00	0	0.00	283,251	0.00	283,251	EL	187110
8	Rebar Cutter & Rebar Bender		day in demand	1.30	0	0.00	103,206	0.00	134,168	EL	175000
9	Truck Crane	5t	day in demand	1.00	0	0.00	292,034	0.00	292,034	EL	123050
10	Expansion Joint	50mm	m	10.00	80,000	0.00	0	0.00	104,444,444	M	150610
Summary											
										106,689,400	
										10,668,940	
REMARKS											

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Expansion Joint Installation (PTI-girder)

100mm

Unit: 10

m

Sheet #: PC

516140

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\$)		
1	Foreman	Local	M/day	1.60	0	0.00	146,392	0.00	234,227	L 101000
2	Skilled Labor	Local	M/day	5.60	0	0.00	118,898	0.00	665,829	L 104000
3	Common Labor	Local	M/day	6.40	0	0.00	58,671	0.00	375,494	L 103000
4	Miscellaneous Fee	15 % of above							191,333	
5	Generator	Gasoline 2KVA	day in demand	1.00	0	0.00	68,620	0.00	68,620	EL 137110
7	Air Compressor	5m3/min	day in demand	1.00	0	0.00	283,251	0.00	283,251	EL 187110
8	Rebar Cutter & Rebar Bender		day in demand	1.30	0	0.00	103,206	0.00	134,168	EL 175000
9	Truck Crane	5t	day in demand	1.00	0	0.00	292,034	0.00	292,034	EL 123050
10	Expansion Joint	100mm	m	10.00	152,000	0.00	0	0.00	198,444,444	M 150620
Summary										
									200,689,400	
									20,068,940	
REMARKS										

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost

Erection Works of Girder (FTI-girder)

(Stationary Gantry Crane)

Unit: 100

Sheet #: PC 513110

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)				
1	Foreman	Local 1*1*100/D	M/day	1.33	0	0.00	146,392	0.00	194,701	L 101000	
2	Skilled Labor	Local 1*6*100/D	M/day	8.00	0	0.00	118,898	0.00	951,184	L 104000	
3	Common Labor	Local 1*4*100/D	M/day	5.33	0	0.00	58,671	0.00	312,716	L 103000	
Summary											
per t											
D : Erection Capacity per day = 75 t											
REMARKS											
1,458,601											
14,586											

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\$)		
1	Foreman	Local	M/day	5.71	0	0.00	146,392	0.00	835,898	L 101000
2	Skilled Labor	Local	M/day	34.29	0	0.00	118,898	0.00	4,077,012	L 104000
3	Common Labor	Local	M/day	22.86	0	0.00	58,671	0.00	1,341,219	L 103000
4	Truck Crane	40 - 45t	day in demand	34.78	0	0.00	2,077,756	0.00	72,264,354	EL 123030
Summary									78,518,483	
per set										

REMARKS
 D : Days for Installation and Removal of Stationary Gantry Crane =17.5 days
 D2: Operating days of Truck Crane : 11.5 days in demand

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost

StationaryGantryCraneMove(PTJ-gider)

(Stationary Gantry Crane)

Unit: 1

set

Sheet #: PC

513130

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\$)				
1	Foreman	Local 1*1*100/D	M/day	5.71	0	0.00	146,392	0.00	835,898	L 101000	
2	Skilled Labor	Local 1*6*100/D	M/day	34.29	0	0.00	118,898	0.00	4,077,012	L 104000	
3	Common Labor	Local 1*4*100/D	M/day	22.86	0	0.00	58,671	0.00	1,341,219	L 103000	
4	Truck Crane	40 - 45t 1*4*100/D2	day in demand	34.78	0	0.00	2,077,756	0.00	72,264,354	TEL 123030	
Summary											
										78,518,483	
										78,518,483	

D : Days for Installation and Removal of Stationary Gantry Crane =17.5 days

D2:Operating days of Truck Crane : 11.5 days in demand

per set

REMARKS

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

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\$)		
1	Foreman	1*2.0	M/day	2.00	0	0.00	146,392	0.00	292,784 L	101000
2	Skilled Labor	1*9.0	M/day	9.00	0	0.00	118,898	0.00	1,070,082 L	104000
3	Common Labor	1*9.0	M/day	9.00	0	0.00	58,671	0.00	528,039 L	103000
Summary										
									1,890,905	
per m									18,909	

REMARKS

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Equipment/Depression(Cu/Lao/Lac/PT/Girder) (Stationary Gantry Crane)

Unit: I Sheet # PC 513160 lot

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\$)		
1	Frame for Stationary Gantry Crane	Mt 1*130*-2*D	day in demand	32,860.91	0	0.00	0	1.87	866,443,590	EL 200110
2	Winch for Stationary Gantry Crane	588.4kN (60t) - 20m 1*2*D	day in demand	253.40	23,956	0.00	0	0.00	792,530,972	EL 200200
3	Sling for PC girder....	588.4kN (50t) 1*2*D	day in demand	253.40	117	0.00	0	0.00	3,870,711	EL 200310
4	Wire Rope	d16 per 100m 1*160/100*D	day in demand	202.72	90	0.00	0	0.00	2,381,986	EL 200400
5	Miscellaneous Fee	3.5 % of above							#VALUE!	EL
6	Side Loader (for PC Girder)	Steel Bowl Type 294.2kN 50t 1*2*D	day in demand	253.40	1,040	0.00	0	0.00	34,406,089	EL 153020
7	Hydraulic Jack	50t Double Acting Type 1*4*D	day in demand	506.80	612	0.00	0	0.00	40,493,372	EL 148010
8	Hydraulic Jack Extrude Table	50t * 150 1*4*D	day in demand	506.80	311	0.00	0	0.00	20,577,514	EL 150010
9	Hydraulic Pump	Electric 2.2kW 1*2*D	day in demand	253.40	2,705	0.00	0	0.00	89,488,914	EL 149010
10	Tiltable	15.7kN (1.6t) 1*2*D	day in demand	253.40	103	0.00	0	0.00	3,407,500	EL 152010
11	Lever Block	29.4kN (3.0t) * 1.5m 1*2*D	day in demand	253.40	85	0.00	0	0.00	2,812,036	EL 151000
12	Miscellaneous Fee	1 % of above							1,911,854	
13	Winch	Double Drum Type 3t 1*1*D	day in demand	126.70	6,325	0.00	0	0.00	104,624,350	EL 182010
14	Sheave	d400*2 1*1*D	day in demand	126.70	268	0.00	0	0.00	4,433,144	EL 182070
15	Wire Rope	d16 per 100m 1*800/100*D	day in demand	1,013.60	90	0.00	0	0.00	11,909,800	EL 200400
16	Miscellaneous Fee	1 % of above							1,256,912	
17	Track (per 100m) for Precast Girder	30kg/m including Sleeper 1*L/100*D	day in demand	203.99	1,045	0.00	0	0.00	27,850,528	EL 147010
18	Erection Tools for Precast Girder	1*1*D	day in demand	126.70	2,785	0.00	0	0.00	46,067,833	EL 168010
	Summary								#VALUE!	
per lot									#VALUE!	

D : (Days for Installation Works, Removal Works and Move Works of Stationary Gantry Crane, and Erection Works)*2.1
126.7

REMARKS

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Stationary Gantry Crane Depression (Erection girder erection) Unit: 1 lot 513210 Sheet #: PC

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\$)	
1	Frame for Stationary Gantry Crane	Mi 1*130t*2*D	day in demand	163,076.23	0	0.00	0	1.87	4,299,830,955	EL	200110
2	Winch for Stationary Gantry Crane	588.4kN (60t) - 20m 1*2*D	day in demand	1,257.53	23,956	0.00	0	0.00	3,933,036,897	EL	200200
3	Slings for PC girder...	588.4kN (50t) 1*2*D	day in demand	1,257.53	117	0.00	0	0.00	19,208,769	EL	200310
4	Wire Rope	d16 per 100m 1*150/100*D	day in demand	1,006.02	90	0.00	0	0.00	11,820,761	EL	200400
5	Miscellaneous Fee	3.5 % of above							289,236,408	EL	
6	Side Loader (for PC Girder)	Steel Bowl Type 294.2kN (50t) 1*2*D	day in demand	1,257.53	1,040	0.00	0	0.00	170,744,603	EL	153020
7	Hydraulic Jack	50t Double Acting Type 1*4*D	day in demand	2,515.06	612	0.00	0	0.00	200,953,331	EL	148010
8	Hydraulic Jack Extrude Table	50t * 150 1*4*D	day in demand	2,515.06	311	0.00	0	0.00	102,118,467	EL	150010
9	Hydraulic Pump	Electric 2.2kW 1*2*D	day in demand	1,257.53	2,705	0.00	0	0.00	444,100,258	EL	149010
10	Tilehole	15.7kN (1.6t) 1*2*D	day in demand	1,257.53	103	0.00	0	0.00	16,910,339	EL	152010
11	Lever Block	29.4kN (3.0t) * 1.5m 1*2*D	day in demand	1,257.53	85	0.00	0	0.00	13,955,983	EL	151000
12	Miscellaneous Fee	1 % of above							9,487,821		
13	Winch	Double Drum Type 3t 1*1*D	day in demand	628.76	6,325	0.00	0	0.00	519,207,303	EL	182010
14	Sheave	d400*2 1*1*D	day in demand	628.76	268	0.00	0	0.00	21,999,656	EL	182070
15	Wire Rope	d16 per 100m 1*800/100*D	day in demand	5,030.11	90	0.00	0	0.00	59,103,806	EL	200400
16	Miscellaneous Fee	1 % of above							6,237,537		
17	Track (per 100m) for Precast Girder	30kg/m including Sleeper 1*L/100*D	day in demand	1,012.31	1,045	0.00	0	0.00	138,110,022	EL	147010
18	Erection Tools for Precast Girder	1*1*D	day in demand	628.76	2,785	0.00	0	0.00	228,615,442	EL	168010
Summary											
per lot									10,484,677,457		

REMARKS D : (Days for Installation Works, Removal Works and Move Works of Stationary Gantry Crane, and Erection Works)*2.1

628.764

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Supporting(PC Box Cami)

Inner Box Girder

Unit: 10 m3

Sheet #: PC 521130

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\$)			
1	Foreman	Local 1*0.1	M/day	0.10	0	0.00	146,392	0.00	14,639	L	101000
2	Carpenter	Local 1*0.1	M/day	0.10	0	0.00	96,255	0.00	9,626	L	112000
3	Skilled Labor	Local 1*0.5	M/day	0.50	0	0.00	118,898	0.00	59,449	L	104000
4	Common Labor	Local 1*0.5	M/day	0.50	0	0.00	58,671	0.00	29,336	L	103000
	Miscellaneous Fee	4 % of above			0		0		4,522		
5	Supporting for Cantilever Erection on Pier Head	1*104 Inner Box Girder	day in demand	104.00	28	0.00	0	0.00	380,178	EL	163000
6	Wheel Crane	Hydraulic 25t	day	0.10	0	0.00	1,531,155	0.00	153,116	EL	123100
Summary											
per m3											
REMARKS											
										650,866	
										65,087	

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

CAN THO BRIDGE CONSTRUCTION PROJECT													
Process Cost													
Bearing Installation at Side Span (PC Cant)													
Unit: 1 nos													
Sheet #: PC 521160													
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\$)			
1	Foreman	Foreign 1*0.4	M/day	0.40	32,100	0.00	0	0.00	0	0.00	1,676,333	L	130000
2	Skilled Labor	Local 1*1.8	M/day	1.80	0	0.00	118,898	0.00	0	0.00	214,016	L	104000
3	Carpenter	Local 1*0.4	M/day	0.40	0	0.00	96,255	0.00	0	0.00	38,502	L	112000
4	Common Labor	Local 1*1.1	M/day	1.10	0	0.00	58,671	0.00	0	0.00	64,538	L	103000
5	Wheel Crane	Hydraulic 25t	hr	0.10	0	0.00	263,992	0.00	0	0.00	26,399	EL	123100
6	Rubber Shoe (Sidespan Side)	PC Box Bridge	nos	1.00	0	0.00	0	0.00	0	0.00	0	M	140250
7	Anchor Bolt	SD295	kg		192	0.00	0	0.00	0	0.00	0	M	140310
8	Anchor Cap (Move Side)	D***	m		0	0.00	0	0.00	0	0.00	0	M	140450
9	Grid Rebar around Shoe		t		0	0.00	3,492,000	0.00	0	0.00	3,492,000	M	140511
10	Spiral Hoop	D10*E200-1500	t		0	0.00	3,492,000	0.00	0	0.00	3,492,000	M	140521
Summary											2,019,788		
Per nos											2,019,788		
REMARKS													

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

CAN THO BRIDGE CONSTRUCTION PROJECT													
Bearing Installation at Side Span (PC Cami)													
(720*720*130)													
Unit: 1 nos													
Sheet #: PC 521162													
No.	Description	Specification	Unit	Quantity	Unit Price			COMBINED TOTAL			Remarks		
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)		COST (VND)	
1	Foreman	Foreign 1*0.4	M/day	0.40	32,100	0.00	0	0.00	0	0.00	1,676,333	L	130000
2	Skilled Labor	Local 1*1.8	M/day	1.80	0	0.00	118,898	0.00	0	0.00	214,016	L	104000
3	Carpenter	Local 1*0.4	M/day	0.40	0	0.00	96,255	0.00	0	0.00	38,502	L	112000
4	Common Labor	Local 1*1.1	M/day	1.10	0	0.00	58,671	0.00	0	0.00	64,538	L	103000
5	Wheel Crane	Hydraulic 25t	hr	0.10	0	0.00	263,992	0.00	0	0.00	26,399	EL	123100
6	Rubber Shoe (Sidespan Side)	(720*720*130)	nos	1.00	195,149	0.00	0	0.00	0	0.00	25,477,786	M	140255
7	Anchor Bolt	SD295	kg		192	0.00	0	0.00	0	0.00	0	M	140310
8	Anchor Cap (Move Side)	D***	m		0	0.00	0	0.00	0	0.00	0	M	140450
9	Grid Rebar around Shoe		l		0	0.00	3,492,000	0.00	0	0.00	0	M	140511
10	Spiral Hoop	D10*F300*F500	l		0	0.00	3,492,000	0.00	0	0.00	0	M	140521
Summary													
per nos											27,497,574		
REMARKS													

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Bearing Installation on Pier (PC Cantile)

Unit: 1 nos
Sheet # PC 521165

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\$)		
1	Foreman	Foreign 1*1.2	M/day	1.40	32,100	0.00	0	0.00	5,867,167	L 130000
2	Skilled Labor	Local 1*4.0	M/day	5.50	0	0.00	118,898	0.00	630,159	L 104000
3	Carpenter	Local 1*1.8	M/day	2.80	0	0.00	96,255	0.00	269,514	L 112000
4	Common Labor	Local 1*3.5	M/day	5.00	0	0.00	58,671	0.00	293,355	L 103000
5	Wheel Crane	Hydraulic 45t	hr	0.70	0	0.00	477,645	0.00	334,352	EL 123150
6	Rubber Shoe (on Pier)	PC Box Bridge	nos	1.00	0	0.00	0	0.00	0	M 140260
7	Anchor Bolt	SD295	kg		192	0.00	0	0.00	0	M 140310
8	Anchor Cap (Fix Side)	D***	m		0	0.00	0	0.00	0	M 140410
9	Grid Rebar around Shoe		t		0	0.00	3,492,000	0.00	0	M 140511
10	Spiral Hoop	D10*E300*E500	t		0	0.00	3,492,000	0.00	0	M 140521
Summary										
									7,394,547	
per nos										
									7,394,547	
REMARKS										

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Bearing Installation on Pier (PC Cantilever)

(1620*1620*265)

Unit: 1

nos

Process Cost

Sheet #: PC

521167

No.	Description	Specification	Unit	Quantity	Unit Price			Local Currency (US\$)		COMBINED TOTAL COST (VND)	Remarks
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)	Local Currency (US\$)			
1	Foreman	Foreign 1*1.2	M/day	1.40	32,100	0.00	0	0.00	5,867,167 L	130000	
2	Skilled Labor	Local 1*4.0	M/day	5.30	0	0.00	118,898	0.00	630,159 L	104000	
3	Carpenter	Local 1*1.8	M/day	2.80	0	0.00	96,255	0.00	269,514 L	112000	
4	Common Labor	Local 1*3.5	M/day	5.00	0	0.00	58,671	0.00	293,355 L	103000	
5	Wheel Crane	Hydraulic 45t	hr	0.70	0	0.00	477,645	0.00	334,352 EL	123150	
6	Rubber Shoe (on Pier)	(1620*1620*265)	1set	1.00	1,921,572	0.00	0	0.00	250,871,900 M	140265	
7	Anchor Bolt	SD295	kg		192	0.00	0	0.00	0 M	140310	
8	Anchor Cap (Fix Side)	D***	m		0	0.00	0	0.00	0 M	140410	
9	Grid Rebar around Shoe		1		0	0.00	3,492,000	0.00	0 M	140511	
10	Spiral Hoop	D10*B300-F500	1		0	0.00	3,492,000	0.00	0 M	140521	
Summary											
per nos											
REMARKS											
									258,266,447		
									258,266,447		

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Form/Traveler/Assemble & Disassemble

(PC Cantilever)

Unit: I

Sheet #: PC

lot 521170

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\$)		
1	Foreman	Local 1*17.2	M/day	17.20	0	0.00	146,392	0.00	2,517,942	L 101000
2	Skilled Labor	Local 1*113.9	M/day	113.90	0	0.00	118,898	0.00	13,542,482	L 104000
3	Common Labor	Local 1*100.5	M/day	100.50	0	0.00	58,571	0.00	5,896,436	L 103000
	Miscellaneous Fee	27 % of above							5,928,352	
4	Wheel Crane	Hydraulic 45t 1*24.6	day	24.60	0	0.00	2,770,341	0.00	68,150,389	IEL 123150
	Summary								96,035,601	
	per lot								96,035,601	
REMARKS										

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Form Traveler Installation (PC Cant)

Unit: 1 lot

Sheet #: PC 521180

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\$)		
1	Foreman	Local	M/day	0.60	0	0.00	146,392	0.00	87,835 L	101000
2	Skilled Labor	Local	M/day	2.60	0	0.00	118,898	0.00	309,135 L	104000
3	Common Labor	Local	M/day	3.30	0	0.00	58,671	0.00	193,614 L	103000
4	Miscellaneous Fee	30 % of above							177,175	
Summary									767,759	
Per lot									767,759	
REMARKS										

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Form Traveler Shift Back Work(PC Cam)

Unit: 10 m

Process Cost

Sheet #: PC 521200

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\$)		
1	Foreman	1*0.5 Local	M/day	0.50	0	0.00	146,392	0.00	73,196	L 101000
2	Skilled Labor	1*1.5 Local	M/day	1.50	0	0.00	118,898	0.00	178,347	L 104000
3	Common Labor	1*2.0 Local	M/day	2.00	0	0.00	58,671	0.00	117,342	L 103000
Summary										
per m										
REMARKS										
										368,885
										36,889

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost

Rebar Fabrication(PC Cantil)

Unit: 1

Sheet #: PC 521220

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\$)				
1	Foreman	Local	M/day	0.50	0	0.00	146,392	0.00	73,196	L	101000	
2	Steel Worker	Local	M/day	3.40	0	0.00	79,622	0.00	270,715	L	102000	
3	Common Labor	Local	M/day	1.90	0	0.00	58,671	0.00	111,475	L	103000	
4	Miscellaneous Fee								4,554			
5	Wheel Crane	Hydraulic 25t	day	0.20	0	0.00	1,531,155	0.00	306,231	EL	123100	
6	ReBar	SD390	t	1.05	0	0.00	0	250.40	3,707,172	M	124000	
Summary												
											4,473,343	
REMARKS												
K=0.05												

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

CAN THO BRIDGE CONSTRUCTION PROJECT
 Process Cost (D28-D32) Rebar Fabrication(PC Canti) Unit: 1 Sheet #: PC 521225

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\$)		
1	Foreman	Local	M/day	0.50	0	0.00	146,392	0.00	73,196	L 101000
2	Steel Worker	Local	M/day	3.40	0	0.00	79,622	0.00	270,715	L 102000
3	Common Labor	Local	M/day	1.90	0	0.00	58,671	0.00	111,475	L 103000
4	Miscellaneous Fee	1 % of above							4,554	
5	Wheel Crane	Hydraulic 25t	day	0.20	0	0.00	1,531,155	0.00	306,231	EL 123100
6	ReBar	D28-D32 SD390	t	1.05	0	0.00	0	250.40	3,707,172	M 124003
Summary										
4,473,343										
4,473,343										

K=0.05

REMARKS

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

CAN THO BRIDGE CONSTRUCTION PROJECT										Unit: 10		pos	
Process Cost										Sheet #:		PC	
PC Bar Anchorage Installation (PC Canti)										(Fixed Side)(D32)		521280	
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 (US\$)	Local Currency (US\$)			
1	Skilled Labor	Local	M/day	1.10	0	0.00	118,898	0.00	0.00	130,788	L	104000	
	Miscellaneous Fee	16% of above								20,926			
2	Anchorage of PC Bar (Fixed Side)	D32(1B32A,1B32B)	set	10.00	2,544	0.00	0	0.00	0.00	3,321,333	M	140920	
	Summary											3,473,047	
	per nos											347,305	
REMARKS													

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

CAN THO BRIDGE CONSTRUCTION PROJECT		PC Cable Anchorage Installation (PC Canti) k										Unit: 10 nos		
Process Cost		(Fixed Side) (570KN)										Sheet #: PC 521331		
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\$)	Local Currency (VND)		
1	Skilled Labor	Local	M/day	1.20	0	0.00	118,898	0.00	142,678	0.00	142,678	0		
2	Miscellaneous Fee	25 % of above							37,096					
3	Anchorage of PC Cable (Fixed Side)	1T17.8	nos	10.00	2,440	0.00	0	0.00	3,185,556	0.00	3,185,556	0		
Summary														
														3,365,330
														336,533
REMARKS														

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Unit: 10 nos
 PC Cable Anchorage Installation (PC Canit) k Sheet #: PC 521332
 (Fixed Side)(750KN)

No.	Description	Specification	Unit	Quantity	Unit Price			COMBINED TOTAL COST (VND)	Remarks	
					Foreign Currency (JP Yen)	Foreign Currency (US\$)	Local Currency (VND)			
1	Skilled Labor	Local	M/day	2.10	0	0.00	118,898	0.00	249,686 L	104000
2	Miscellaneous Fee	1*2.1 26 % of above							64,918	
3	Anchorage of PC Cable (Fixed Side)	D12D7B 10	nos	10.00	2,976	0.00	0	0.00	3,885,333 M	140037
Summary									4,199,938	
pc nos									419,994	
REMARKS										

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

CAN THO BRIDGE CONSTRUCTION PROJECT

Process Cost Transverse PC Cable Installation (PC Cant)

(570RN)

Unit: 1

Sheet #: PC 521341

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\$)		
1	Foreman	Local	M/day	4.60	0	0.00	146.392	0.00	673.403	L 101000
2	Skilled Labor	Local	M/day	21.50	0	0.00	118.898	0.00	2,556.307	L 104000
3	Common Labor	Local	M/day	17.80	0	0.00	58.671	0.00	1,044.344	L 103000
	Miscellaneous Fee	8 % of above							341.924	
4	Wheel Crane	Hydraulic 25t	day	0.60	0	0.00	1,531,155	0.00	918,693	EL 123100
5	PC Cable	570RN Type (1S21.8)	kg	1,060.00	0	0.77	0	0.00	11,508,420	M 140016
	Summary									
									17,043,091	
	REMARKS									
									17,043,091	

K=0.06

