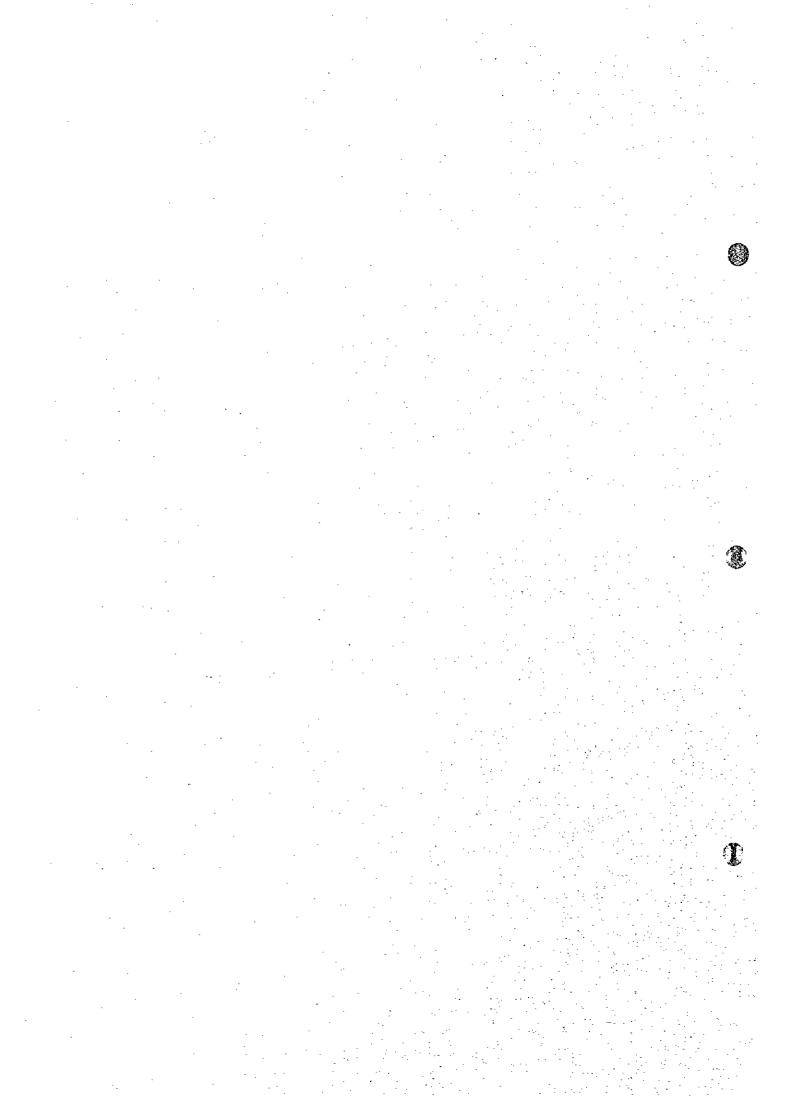
Annex



Annex-1
Detail for Construction Cost

		ļ	Local m	Local materials (RMB)	Forein n	Forein materials (3-Yen)				Lab	Labour cost and Required labour man-day (M/D)	d Required	1 labour mz	an-day (M/	a a			
Description	Q'ty L	Unit	Rate	Amount	Rate	Amount	Electri- cian	D/M	Special craftsmen	MVD	Common labour	M/D	Surveyor	M/D	Steel	Q/W	Form	O/M
Foundation for PALS Center Line Barrette	e Barrette																	
Reinforcing rod	0.436		2,962	1,291,44			- Lo 47 Lo				0.780	0.340	and the second second		3.900	1.700		
Concrete	10,200	<u>a</u>	1,360	13,872.00					0.480	4.896							,43X.88.8	
Lean concrete	0.589	æ	1,040	612.56					0.480	0.283							2 -240-2	
Gravel	1.178	<u>"</u>	811	139.01									-	. (************************************				
Forms	25.600	m2	1 73	76.80							0.120	3.072	**************************************				0.210	5.376
Excavation	17,089	æ3	32	\$46.85							*****				es P irl	_ =1		
Back filling	5.122	E .	21	107.57						, 			-O-P-M	- Alexander				
									************			-	-1y- -2 3-4		-			
Lighting base(deep-type)	· ·	<u> </u>					0.750	3.750	-		0.900	4.500			-	***************************************		
Aluminum conduit pipe	'n	E					006.0	2.700				•			· · · · · · · · · · · · · · · · · · ·			
Base plate with lighting base	7	Soc	3,780	7,560.00			0.750	1.500			0.900	1.800		<u> </u>				
Normal bend 50	8	<u>й</u>	26.1	156.60				_,.,,								~1-6-2-74		
SGP 80	4		43.2	172.80		•	0.180	0.720						maken (te.)	-			
SGP S0	51	E	26.1	339.30	- y		0.135	1.755							***************************************	-		
Frangible coupling	9.	ž.								`		e maretera	-			-38 4446	******	
									_				-			The second		
													**************************************	·				
		-						WATCHING .							,			
Total				24,874,93				10 425		\$ 179		9712				100		6 276

Annex-2 Detail for Construction Cost

Description Qy Unit Rate Amount Rate Amount Rate Amount Electric MD Special MD Common MD Steel MD S				Local	Local materials	Forein (1-	Forein materials				La da	Labour cost and Required labour man-day (M/D)	d Require	d labour m	an-day (M	ξ			
Foundation for PALS Side Row Barrette 2,962 918.22	Description	Ğ.	Gait	Rate	Amount	Rate	Amount	Electri-	Q/W	Special craftsmen	M/D	Common	Š	Surveyor	₽¥.	Steel	Q.W	Form	M/D
Reinflowing grod 0.310 1 2.962 918.22 3.900 1.209	Foundation for PALS Side Row	Barrette																	
Concrete 8.500 m3 1,360 m3 1,360 m3 1,360 m3 1,360 m3 0,480 m3 0,480 m3	Reinforcing rod	0.310	<u> </u>	2,962								0.780	0.242			3.900			
1,040 m3 1,040 513.76 0.480 0.237 0.120 2.628 0.210	Concrete	8.500		1,360						0.480	4,080								
Gravel 0.988 m3 118 116.59 116.59 0.120 2.623 0.210 Exceration 2.1900 m2 3 65.70 3 65.70 3 65.70 2.230 0.120 2.623 0.210 Exceration 14.502 m3 2.1 94.92 2.250 0.750 2.250 0.900 2.770 Base fulling 3 pcs 3,780 7.560.00 0.750 1.800 0.900 2.700 Base pare with lighting base conduity 2.61 77.30 1.300 0.900 1.800 0.900 1.800 SOP 50 10 m 26.1 26.1,00 0.135 1.30 0.900 1.800 Frangble coupling 3 pcs 26.1 26.1,00 0.135 1.30 0.900 1.300 Total Total 26.1 26.256 6.900 4.317 7.370 1.200	Lean concrete	0.494		1,040						0.480	0.237								
Forms 21.900 m2 3 65.70 0.2120 2.628 0.220 Exercation 14.502 m3 21 94,92 2.250 0.900 2.700 Back filling 4.520 m3 2.1 94,92 0.750 2.250 0.900 2.700 Lighting base (deep-type) 3 pcs 3,780 7,560.00 0.750 1,800 0.900 1,800 Aluminum conduit pipe 2 m 2.6.1 78.30 0.750 1,500 0.900 1,800 Sase plate with lighting base 2 pcs 26.1 78.30 0.135 1,350 1,300 SGP 50 10 m 26.1 261.00 0.135 1,350 1,300 1,300 Frangible coupling 3 pcs 2.6.1 2.25.256 6,900 4,317 7,370 1,200	Gravel	0.988		118										***					
Exeravation 14,502 m3 3.2 464,07 464,07 Back filling 4,520 m3 2.1 94,92 0,750 2.250 0,900 2.700 Lighting base(deep-type) 2 m 3 pcs 7,560,00 0,750 1,800 1,800 Aluminum conduit pipe 2 m 3,780 7,560,00 0,750 1,800 1,800 Base plate with lighting base 2 pcs 26,1 78,30 0,135 1,350 1,800 Normal bend 50 3 pcs 26,1 26,1,00 0,135 1,350 1,350 Frangible coupling 3 pcs 26,1 26,1,00 0,135 1,350 4,317 7,370	Forms	21.900		M	65.70							0.120	2.628	****				0.210	4.599
Back filling 4.520 m3 21 94,92 Lighting base(deep-type) 3 pcs 2.780 0.780 2.250 0.900 2.700 Aluminum conduit pipe 2 m 3.780 7.560.00 0.750 1.800 1.800 Base plate with lighting base 2 pcs 2.6.1 78.30 0.750 1.800 1.800 Normal bend 50 3 pcs 2.6.1 261.00 0.135 1.350 1.300 Frangible coupling 3 pcs 2.1622.56 6.900 4.317 7.370	Excavation	14.502		32					•										
base(deep-type) 3 pcs	Back filling	4.520		21															
m conduit pipe 2 m 0,900 1,800 0,756,000 0,756 1,500 0,900 1,800 1,800 ce with lighting base 2 pcs 3,780 7,560,00 0,750 1,500 1,500 1,800 cend 50 10 m 26.1 261.00 0,135 1,350 cscoupling 3 pcs 26.1 261.00 0,135 1,350 cscoupling 3 pcs 26.1 261.00 6,900 4,317 7,370	Lighting base(deep-type)	m	520					0.750	2,250			0.900	2.700						
cent A so	Aluminum conduit pipe	7	E					0.900	1.800		-					a-refraktus			
coupling Total Total 26.1 26.1 26.2 6.1 26.2 6.900 4.317 7.370	Base plate with lighting base	73	ž	3,780				0.750	1.500			0.900	1.800			(
s coupling 3 pcs 3 pcs 0.135 1.350 0.135 1.350 Total 25.15 25.52.56 6.900 4.317 7.370	Normal bend 50	M	pcs	26.1							-								
Total 7370	SGP 50	2		26.1				0.135	1.350										
21.622.56 6.900 4.317	Frangible coupling	m	SS									***							
21.622.56 6.900 4.317				. ·				-					-	-	-				
21.632.56 6.900 4.317 7.370											1 1	-						. :	
21.632.56 6.900 4.317 7.370				;, :	•		-					:	٠.		-				
	Tota				21,632,56				6.900		4.317		7.370				1 209		4 500



Detail for Construction Cost

		<u> </u>	Local materials (RMB)	naterials (B)	Forein n	Forein materials (J-Yen)				Lab	Labour cost and Required labour man-day (MD)	d Required	l labour ma	ın-day (M/	(Ω			
Description	Q'ty	Coit	Rate	Amount	Rate	Amount	Electri- cian	Q/W	Special craftsmen	M/D	Common labour	Q/W	Surveyor	QΛΜ	Steel	CI/W	Form	8
Foundation for PALS 150m Cross Bar	is Bar			٠.		·												
Reinforcing god	1 440	-	2 062	4 265 28			<u></u>	·			7	,			<u>\$</u>	7,7	اد خور د ری	<u></u>
5	44 200	ï	1,760	3.50 60 112 00			-		0 7 8 0	21.01.0		}			<u>.</u>	9		
Concrete	7.480		080	2 588 56				-	084.0	017:17			and the second					
Total concine	4 0 78		3 :	587.41					0.480	6	. — », — ».					*****	- day 3b	elektriste)
Forms	55.400		- m	166.20							0.120	6.648			 .		0.210	11.634
Excavation	68.839	£	32	2,202.85									****					7 Te 2
Sack filing	17.172	£	77	360.62	 							enegnetage (**************************************	**************************************	, nj. eznam
													-	3 - ₂ , C - 3 -1			·	-
Lighting base(deep-type)	61.	S					0.750	14.250			0.900	17.18		-		**************************************		Tacas
Aluminum conduit pipe	2	E					006.0	9.000								, ex. ex. ex. ex.		
Base plate with lighting base	9	Sc.	3,780	3,780 22,680.00			0.750	4.500			0.900	5.400						y
Normal bend 50	8	20	26.1	\$22.00					, 									الح ضوم.
SGP 80	4	8	43.2	172.80			0.180	0.720					-	*************				engaren a
SGP SO	63	E	26.1	1,644.30		_~~	0.135	8.505							w »,			
Frangible coupling	. 50	pcs			-			, manya, apa										
																	-	-
					-											-3 8 -8-4-6 -8-4		- ATA 1 15 743
Total				95,302.02				36.975		22.411		30.271				5.616		11.634
		1																

Annex-4
Detail for Construction Cost

in 2-oup a			Local (R	Local materials (RMB)	Forein (1-)	Forein materials (J-Yen)				Ē	Labour cost and Required labour man-day (MD)	nd Require	rd labour m	an-day (MJ	(Q.			
Description	Q'ty	Cnit	Rate	Amount	Rate	Amount	Electri- cian	Q/W	Special	QVM	Common	Q/W	Surveyor	Q/W	Steel	QW	Form	8
Foundation for PALS 300m Cross Bar	oss Bar																	
																	- S-00	
Reinforcing rod	1.709		2,962	5,062.06							0.780	1.333			3.900	6.665		
Concrete	52.700	æ	1.360	71,672.00					0.480	25.296								
Lean concrete	2.964	E.	1,040	3,082.56					0.480		~~~							
Gravel	5.928	E.	118	18.669													**************************************	
Forms	65.400	m2	m	196.20					The Agranda Ag		0.120	7.848					0.710	72.7
Excavation	81 777	٤	32	2,616.87					· · · · · · · · · · · · · · · · · · ·								2	•
Sack filling	20.185	33	21	423.89										- A			ener.menet	
· ·				3				74			Allen Age	~10u					eaden a	
Lighting base(deep-type)	77	pcs		·····			0.750	15.750			0.900	18.900						
Aluminum conduit pipe	=	٤				,	0.900	006.6		_ 								
Base plate with lighting base	7	Š,	3,780	7,560.00			0,750	1.500			0.900	1.800						
Normal bend 50	22	2	26.1	574.20			The Standard							entre man			on'ama le	
SGP 80	4	E	43.2	172.80			0.180	0.720								_		
SGP SO	7.4	E	26.1	1,931.40			0.135	9.990					·			~~~		
Frangible coupling	22	ž											:		***************************************			
				-					-								at-classe m	
**************************************	······································														:			-
		Ī			-							<u>.</u>					- 2-2-2-2	
Total				93,991.49	- P	-	-	37.860		26.719		70 881				3777		
																20.0		~

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Annex-5
Detail for Construction Cost

	Q.W		-		0.550														0.550
	Form			<u></u>	0.210				•	, <u></u>		**************************************			فيدوق إلى دوام			 	
	WD		0.051								**************************************								0.051
2	Steel setter		3.900										-						
n-day (M/I	QW				oro alvaboa		0.300	of the work		<u> </u>			. حديد ن						0.300
labour ma	Surveyor			•			0.300					***********							
d Required	QJW		0.010		0.629		0.900						with reserve		, , , , , ,				1,539
Labour cost and Required labour man-day (M/D)	Common		0.780		0.120		0.900					W. C.		/A 40-V					
Labo	M/D			0.130			0.750						- t - l					**************************************	 0.880
	Special craftsmen			0.480	≖	4-0	0.750						· · · · · · · · · · · · · · · · · · ·		···				
	M/D				•		0.780	C.135			, <u></u>		-			•			0.915
	Electri- cían	ype)	,			um de S	0.780	0.135			****								
Forein materials (J-Yen)	Amount	L(surface-t				-													
Forein r	Rate	rbc, ris									· <u>-</u> · · ·								
aterials B)	Amount	TCLL S	38.51	367.20	7.86		:	26 10	230,00	300,00									969.67
Local materials (RMB)	Rate	LL RTZI	2,962	1,360	· 15	:		26.1	230	300									
	Unit	NL, RC		Ë	m2		ñ	PCS	Ĕ	ŏ									
	Qty	THL, REI	0.013	0.270	2.620			F-											
	Description	Foundation for PALS, REDL, RTHL, RENL, RCLL, RTZL, TCLL, STBL, TISL(surface-type)							32	·									Total
COMPAN PARENCE	Des	Foundation for	Reinforcing rod	Concrete	Forms	: :	Lighting base	Normal bend 50	Pavement boring	Packing material		· · · · · · · · · · · · · · · · · · ·			-		72 *********		

Annex-6 Detail for Construction Cost

	-			1,1,2,1,1														
			(R)	(RMB)	7-E)	(J-Yen)				Lab	our cost an	d Require	Labour cost and Required labour man-day (MD)	m-day (W	ĝ	:		
Description	Qty	Unit	Rate	Amount	Rate	Amount	Electri- cian	Q/W	Special craftsmen	Q/W	Common	M/D	Surveyor	Q/W	Steel setter	W/D	Form	M.D.
Transformer Rousing Box																		
Concrete	0.260	a3	1,360	353.60					0.480	0.125				-14,F a . 2W				
Lean concrete	0.037	7 m3	1,040	38.48					0.430	0.018								
Gravel	0.073	3 = 3	118	8.62	 4 0€					•								
Forms	2.399	9 m2	m	7.20							0.120	0.288		anda anto d	ta en Ind		0.210	0.504
Excavation	1.286	6 m3	32	41.16														
Back filling	0.916	6 m3	21	19.24										TA JALLA				
70-	بر حصصتين		· :					-										
Lighting base (deep-type)		1 pcs	1,350	1,350.00		-	0.420	0.420		-	1.140	1.140						
Base plate		25	470	470.00														
SGP 80		E	43.2	43.20	•		0.180	0.180			came Cibili							na 3m -
-	-						· .			والمحالة ومناور	CABAD.							··•
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	·.										-							
-	-					••••••••••••••••••••••••••••••••••••••					(minu-19)			-				
							overtex.e		:									
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		Part tallen in 1	•		:								:					
Total	נאן			2,331.50				0.600		0.143		1.428						0.504

Annex-7
Detail for Construction Cost

		-				-												
			Local materials (RMB)	naternals (B)	Forein n (J-Y	Forein materials (J-Yen)	-			Lab	Labour cost and Required labour man-day (MD)	od Require	d labour m	an-day (M	Ω)		;	
Description	Q'ty	Unit	Rate	Amount	Rate	Amount	Electri- cian	Q/W	Special craftsmen	Q/W	Common labour	Q/W	Surveyor	Q/W	Steel setter	Q/W	Form	C/W
						,												
-	-	E	21.0	21.00			0.075	0.075										
Grounding wire H-14			7.5	7.50			0.039	0.039										
Cable Marker Tape		Ε	14.2	14.20			0.012	0.012										
Excavation	0.315	. <u>.</u>	32	10.08														
Back filling	0.275	Ę.	5	5.78			_											
	0.040	Ę	265	10.60												4		
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Total				69.16				0.126										
																_		

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Annex-8

	-			Local materials	iterials	Forein r	Forein materials				Lai	Labour cost and Required labour man-day (M/D)	d Requir	ed labour m	an-day (M	(Ω)			
Description	χίζο Ο		Cait	Rate	Amount	Rate	Amount	Electri-	Q.W.	Special craftsmen	ΩM	Common labour	Q/W	Surveyor	Q/W	Steel	Q/W	Form	Q/W
FEP SO				`			•												pass(selety) de debt
FEP SO	a		E	13.8	13.80			0.057	0.057								-		
Grounding wire H-14			E	7.5	7.50		•	0.039	0.039										
Cable Marker Tape			E	14.2	14.20			0.012	0.012										
Excavation		0.315	E E	33	10.08	<u> </u>												o de la constanta de la consta	****
Sack filling	0	0.275 "	£	23	5.78												[#. 4.3 63-		
pues 12-	, ,	0.040	£	265	10,60											eranew.			* ** ***
george von der State														,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	one anadama	and a state of			, <u>m. o</u> g., tatt, etc., tas
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				·									: 				:		
		-																	
	Total	1	-{	1	61.96				0.108										



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Annex-9
Detail for Construction Cost

	· · · ·		Local r	Local materials (RMB)	Forcin r (J-)	Forein materials (J-Yen)				Lat	our cost ar	nd Requir	Labour cost and Required labour man-day (MD)	an-day (M	(Q/			
Description	Q'ty	Č.	Rate	Amount	Rate	Amount	Electri- cian	M/D	Special craftsmen	Q/W	Common	M/D	Surveyor	QΛΜ	Steel setter	Q/W	Form	Q/W
SGP 80 (600v AFL Secondary Cable Portion)	Cable Port	(non																
SGP 80		8	43.2	43.20			0.180	0.180										
Grounding wire H-14	, ret	٤	7.5	7.50			0.039	0.039	-									
Cable Marker Tape		E	14.2	14.20			0,012	0,012										
Excavation	0.120	<u> </u>	32	3.84					<u> </u>									
Back filling	0.080	E E	72	1.68														~==-
-473	0.040	Ë	265	10.60														1
-	· · ·																	
- -																		
-																		
·														.				
	······································																	
	-											-						
						-	***		-			<u>-</u>		:	·			
Ĭ.	Total			81.02				0.231										

Annex-10
Detail for Construction Cost

	÷		Local materials (RMB)	tal materials (RMB)	Forein mater (J-Yen)	Forein materials (J-Yen)				Lab	our cost a	nd Require	Labour cost and Required labour man-day (M/D)	an-day (M	ê			
Description	Q'ty	Unit	Rate	Amount	Rate	Απισυπτ	Electri- cian	M/D	Special craftsinen	QΛΛ	Common labour	Q/W	Surveyor	Q/W	Steel	Q/W	Form	Q/W
SGP 50 (600v AFL Secondary Cable Portion)	ble Porti	ion)	·															
SGP 50	F	Ε	26.1	26.10			0.135	0.135										
Grounding wire H-14		E	7.5	7.50			0.039	0.039									** 7x ==	
Cable Marker Tape		٤	14.2	14.20			0.012	0.012						ariari, air-sea ias		Kdmuna.a.		
Excavation	0.120	Ê	32	3.84	— ,—		_ /,											
Back filling	0.080	£	21	1.68					-Cun						,			
Sand	0.040	E E	265	10.60	***													
					- M M - M - M - M - M - M - M - M - M													
																	-0	
				- 													,	
		<u>.</u>							**************************************									
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									-									
			:						. •									:
Total				63.92		·	3.	0.186										

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Annex-11
Detail for Construction Cost

	el M/D Form M/D		and the second			rikas kaja dir 100a. Siya jaga da adi kada dir k							
tay (M/D)						***************************************					g magasi dan magasi dan matang dalip miliminan ma	-	
labour man≺			· Andrews Con			, , , to ma a			n er magt allt mag de de 1944				
ind Required	ωω		10.740										10.240
bour cost a	Common labour	-	10.740		والمعالمة		وناليوس						
נ,	Ø/W						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		~~~~	majori (re)			
	Special craftsmen												
	M/D		4.590	8.610		0.600	3.900						17 700
·	Electri- cian		4.590	0.861		0,600	0.039						
materials Yen)	Amount	·		••••									
Forein	Rate												
naterials KB)	Amount		1,336.50	704.00	349.00	135.10	750.00	568.80	51,84	34.02			3, 929, 2,6
Local m (RA	Rate		1,336.5	70.4	34.9	135.1	7.5	284.4	32	21			
	Unit		pcs	ž	25	X		ğ	#33	ar			
	O,t	-		9	10		8	41	1,620	1.620			
	Description	arthing terminal	opper plate 900x1.5t	rounding bar 10x1.5m	end terminal	rounding marker	rounding wire H-14	arth reducing materials (56.4 kg)	xcavation	ack filling		· .	Total
	Local materials Forein materials (2-Yen) (RMB) (1-Yen)	Local materials Forein materials (RMB) (J-Yen) Q'ty Unit Rate Amount Rate Amount Cian Cian Cian Cian Cian Cian Cian Cian	Local materials Forein materials (RMB) (J-Yen) (J-Yen)	Local materials Forein materials Labour cost and Required labour man-day (MD) (RMB) (J-Yen) Special M/D Common M/D Surveyor M/D Steel M/D Steel M/D labour M/D Steel M/D Steel M/D Steel M/D 1036.50 1,336.50 4.590 4.590 10.740 10.740 10.740	tion Qty Unit Rate Amount Electri- cian M/D Special M/D Common labour cost and Required labour man-day (M/D) 5t 1 pcs 1,336.50 4.590 4.590 4.590 10.740 10.	Cocal materials	Companies Comp	Coral materials Foreir materials Cian Common M/D Special M/D Special M/D Street M/D Str	Companies Local materials Companies Companies	Local materials Forein muterials CRMB CRMB Class Cast Cast Common Cast Cast	Common C	Chair Chair materials Ch	Comparison Com

F





Annex-12 Detail for Construction Cost

Control Cabinet (SFL)		-																	
or Control Cabinet (SFL) Rate (SFL) Amount (SFL)<	n-rassa		······································	Cocal (R)	MB)	rorein	materials Yen)				Lat	our cost ar	nd Require	ed labour ma	ın-day (M	(Q)			
or Control Cabinet (SFL) 1.360 227.12 0.029 m3 1.360 227.12 0.029 m3 1.18 6.73 1.513 m2 3 4.54 0.0718 m3 21 9.77 50 22 22 98 1.514 m3 22 22 98 1.515 m3 21 9.77 1.515 m3 22.98 1.516 m3 22 22 98 1.517 m3 333.50 0.004 0.020	Description	è			Amount	Rate	Amount	Electri- cian	Q/W	Special craftsmen		Common	l	Surveyor	QW	Steel	M/O	Form	Z X
0.022 m3 1,360 227,12 0.480 0.080 0.057 m3 1,360 30.16 0.085 m3 1,040 30.16 0.085 m3 1,513 m2 32 22.88 0.77 0.465 m3 21 9,77 0.465 m3 22.08 26.1 52.20 0.182 0.0094 0.182 0.18	Foundation for Control Cab	net (SFL)		`															
0.057 m3 1.040 30.16 0.480 0.014 0.120 0.132 0.057 m3 1.18 6.73 0.120 0.132 0.132 0.14 0.1513 m2 3.2.2.98 0.0716 m3 3.2.2.98 0.0716 m3 2.1 9.77 0.465 m3 2.1 9.77 0.465 m3 2.1 3.2.50 0.182	Concrete	0.167		1,360						0.480									
0.057 m3 118 6.73 0.120 0.182 0.73 0.73 0.718 m3 3.2 22.98 0.73 0.465 m3 2.1 9.77 0.465 m3 2.2 2.2 0.8 0.77 0.465 m3 2.8 26.1 52.20 0.182 0.004 0.182	Lean concrete	0.025		1.040						0.480		(1.1. m-14)		****	-				
1.513 m2	Gravel	0.057		118		-				••••		4-4-4							
0.0.718 m.3 3.2 22.98 0.465 m.3 2.1 9.77 2 pcs 26.1 \$52.20 Total 353.50	Forms	1.513		m								0.120	0.182					0.710	C C
SO 2 pcs 26.1 \$2.20 Total 333.50 0.094 0.182	Excavation	0.718		32		***************************************												}	
So 2 pcs 26.1 \$22.20 Total 355.50	Back filling	0.465		21	~			- Armer											
353.50	Normal bend 50			26.1															
353.50		······································															in Trota		
353.50	-											- Parketter - Park							
353.50		· · · · ·																	
353.50												: :		:					
	Ţ	otali			353.50						0.094		0.182						0.318

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Annex-13
Detail for Construction Cost

			Local (R	Local materials (RMB)	Forein (J-	Forein materials (J-Yen)				Lab	Labour cost and Required labour man-day (MD)	d Require	d labour m	an-day (M	(Q)			
Description	Qty	Cari	Rate	Amount	Rate	Amount	Electri- cian	M/D	Special craftsmen	Q/W	Common labour	ωD	Surveyor	Q/W	Steel setter	Q/W	Form	Q/W
Hand Hole 400x400x500																		
Concrete	0.136	6 m3	1,360	184.96					0.480	0.065								*
Lean concrete	0.032	2 m3	1,040	33.28					0.480	0.015								
Gravel	20.0	3	811	7.56														
Forms	2.760	0 m2	m	·							0.120	0.331				.	0.210	0.530
Excavation	0.589	9 m3	32	18.85														
Back filling	0.277	7 m3	21	5.82														
Hand hole cover 400x400			860	860.00			0.750	0.750				. ———				سر دور دور دور دور دور دور دور دور دور دو		
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														-	·		****	
To	Total	 		1 118 75				0.750		0.081		0.331						
		-		,				0.1.0		0.00		0.00					•	0.580

Annex-14
Detail for Construction Cost

			Local	Local materials	Forein r	Forein materials				 	(O)M/ unb num ricotal pariting B bas soon ricotal	- Spirited & P	d labour m	My Apple	6			
			8	(RMB)	5	(J-Yen)					וווי רפטי וויי	viinhav a	in income in	ייין לאטרווא	(2)			
Description	O,ty	5	Rate	Amount	Rate	Ámount	Electri- cian	Q/W	Special craftsmen	Q/W	Common labour	QΛΜ	Surveyor	Q/W	Steel setter	Q/W	Form	ΩW
Foundation for PAP1			-															
Reinforcing rod	0.062	- 21	2,962	183.65							0.780	0.048	-		3.900	0.242	_	
Concrete	0.936	6 m3	1,360	1,272.96					0.480	0.449								
Lean concrete	0,102	E ===	1,040	106.08			~~~		0.480	0.049								
Gravel	0.204	£	118	24.08														
Forms	4.212	2 m ₂	٣.	12.64							0.120	0.505					0.210	0.885
Excavation	2.874	Ę.	32	91.97														
-82 Back filling	1.632	2 m3	2!	34.28	*****						 .							
-											 -							
Lighting base		<u> </u>					0.750	0.750			0.900	0.900						
SGP 80		E	43.2	43.20			0.180	0.180	**************************************	<u></u>								
Base plate		<u>K</u>																-
	سان اس س									,								
	-																	
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							T-CARRIED CONTRACT				,							
TetoT				1 768 86				0 030		0 408	·Luma	777				27.0		000
		4			1		4			0.476		7.				(U.244)		0.883

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Detail for Construction Cost

			,															
			Local materials (RMB)	aterials IB)	Forein n	Forein materials (J-Yen)				Lab	Labour cost and Required labour man-day (MD)	d Required	labour ma	n-day (M/	(a			e ou kinde a
Description	λ _i Ο	Ç	Rate	Amount	Rate	Amount	Electri- cian	M/D	Special craftsmen	M/D	Common labour	Q/W	Surveyor	O/W	Steel setter	M/D	Form	MVD
Foundation for REDL(elevated-type), WBAR, Microwave Sensor	ype). WB/	IR.M	icrowave	Sensor														
												-,- '-,'-		~ <u>~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~</u>				- 170 - 1
Reinforcing rod	0.013	••	2,962.0	37.03							0.780	0.0.0			3.90	0.049	urb-n	
Concrete	0.263	<u>E</u>	1,360.0	357.68				-	0.480	0.126			-					erist?
Lean concrete	0.037	Ē	1,040.0	38.48					0.480	0.018					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	e de		en ev
Gravel	0.073	<u>E</u>	118.0	8,61														-
Forms	2,399	Ę	3.0	7.20							0.120	0.288	**************************************				0.210	0.504
Excavation	1.286	Ę	32.0	41.15														\$.75 7 78.22.
Back filling	0.855	Ê	21.0	17.96														
			•								. •			-	-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	resona
Lighting base		ž					0.420	0.420			1.140	1.140			*****	±-* Www		THOC A
Base plate	-	pcs														4		
SGP 80	_	E	43.2	43.20			0.180	081"0				9 h 3-Ch/3	···	tere Cour				· *** (**
Frangible coupling		S.																
																		
												<u> </u>		-				THE STATE OF
															- Fart	A E		MT -7
									-			arth discrea						
										-		·		************				
Total				\$51.30				0.600	-	0.144		1.438				0.049		405.0
		١				١												

Annex-16
Detail for Construction Cost

	C/W	ļ		7 SWA	3E/40-0		0.440			androvine and W	سمه وليم		an she di alama			-20-43-3	*****	D-7-7-director	
	Form				-		0.210				-								
	Q.X		0 049																
ê	Steel		3,900				in de la constitución de la cons	A-14-14-0		engarkankenerre san								-	
an-day (M	M/D										2,4					-		;	
d labour m	Surveyor		anders from Burn				-			3	2			Ancien Feder S				-	
Labour cost and Required labour man-day (M/D)	Q/W		0.010			. Anriema.	0.257	ledarter	Performan		-								
our cost an	Common		0.780				0.120			-	ř				-				
ڐ	QΛ			0.111	0.018					7				`			:		0,00
	Special craftsmen			0.480	0.480				tiVenia is men	2	3		~~~~			· · · · · · · · · · · · · · · · · · ·			
	GΛΜ									0.430	0	0.348				. -	(2. J		970
	Electri- cian			-				**************		0.420	081.0	0.348	~~~~~	,					
Forein materials (J-Yen)	Amount										··		•	,			•		
Forein r	Rate	g Box					anda dand												
aterials B)	Amount	TR Housin	37.03	314,16	38.48	8.62	6.42	33.00	13.49		41.20	2,236.00	230.00				:		2 960 40
Local materials (RMB)	Rate	trea) with	2,962	1,360	1,040	118	m	32	72		43.2	2,236	230						
	Cnit	apron 3	<u>~</u>	£	Ę	É	m ₂	m3	Ê	ž	E	ğ	ă.					-	
	Q'ty	ı), TISL	0.013	0.231	0.037	0.073	2.139	1.031	0.642		p	ar-tu	P-S			. 1			
	Description	Foundation for TCLL(apron area), TISL(apron area) with TR Housing Box	Reinforcing rod	Concrete	Lean concrete	Gravel	Forms	Excavation	k filling	Lighting base	SGP 80	Flexible pipe 80 (stainless)	Pavement boring	*		-			Total

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Annex-17
Detail for Construction Cost

and the second s																		
- C-1		·	Local n (RA	Local materials (RMB)	Forein I	Forein materials (J-Yen)				Lab	our cost ar	id Require	Labour cost and Required labour man-day (MD)	an-day (A	(Q/y			
Description	Ç,	Unit	Rate	Amount	Rate	Amount	Electri- cian	M/D	Special craftsmen	Q/W	Common labour	G/M	Surveyor	QV QV	Steel	Q/W	Form	Š
Foundation for TWYL, STBL(elevated-type) with Nomal Bend	levated-t	ype) wi	th Nomal	Bend														
																Falsk aa		
Concrete	0.080	O m3	1,360	108.80	\ .				0.480	0.038					···	e24.4.4-		
Lean concrete	0.018	8 m3	1,040	18.72					0.480	0.00						(mp-rows		
Gravel	0.036	e m3	118	4.25														
Forms	0.960	0 m2	m	2.88					· · · · · · · · · · · · · · · · · · ·		0.120	0.115					0.210	0.202
Excavation	0,442	2 m3	32	14.15											- Very Care			
Back filling	0.308	8 m3	22	6.47											•=•=		ayaca K	
481										,								
Frangible coupling		8				-2									ر الدين			
Normal bend 50		<u>~</u>	26.1	26.10				-	,±., <u>2</u> ,.,									
										-					~~···			
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- The Age and a series																		L.G.
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										on Page region, and			-				-4 - 2 / 2 / 2	
2-4-2.		-		-	-								~	-		and a second second		m.whal
						-									_			
Total	- 7			181.37					:	0.047		0.115						0 202
																_		7.40-

Annex-18 Detail for Construction Cost

	}																	
mentanany		~	Local r	Local materials (RMB)	Forein r (-1)	Forein materials (J-Yen)				Ţ.	JOUT COST A	nd Require	Labour cost and Required labour man-day (M/D)	an-day (M	ê			
Description	Q'ty	Unit	Rate	Amount	Rate	v	Electri- cian	M/D	Special craftsmen	Q/W	Common	M/D	Surveyor	QVV	Steel	M.O	Form	SX SA
Foundation for Runway Guard Lights and Holding-position Lights	vard Lights a	nd Hote	ling-position	on Lights														
Concrete	0.432	2 m3	1,360	587.52			P		0.480	0.207							**************************************	
Lean concrete	0.056	3	1.040	58.24					0.480									
Gravel	0,112	m3	118	13.22	· , , , , , , , , , , , , , , , , , , ,			~~										
Forms	2.880	m ²	n	<u>%</u>			*******				0.120	0.346			Tarakan (2	
Excavation	1.347	m3	32	43.11	CO-PROPER									~			7	000
Sack filling	0,747	<u>9</u>	72	15.69														
32-															************			•
Lighting base(deep-type)		Sã.	3,310	3,310.00			0.750	0.750			0.900	006.0			-			
Base plate		pcs	470	470.00						1							***	
Normal bend 50		200	26.1	26.10					- North-		·					et Sen Year	*****	
Frangible coupling		pcs												-CIF-MAX-May-	Erd Asser		422.44	
		-									- zam		. Parlame.				-	
	·							****					"Webdae			****		
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and the state of t											·			-				A. XIII
	Total	· .		4,532.52		٠.	-	0 750		0.234		1.246						303.0

A CANADA

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1	Cost
ex-19	Construction
Annex-1	ř
:	Detail fo

			Local materials (RMB)	aterials 1B)	Forein materials (J-Yen)	naterials en)				Lab	our cost and	d Require	Labour cost and Required labour man-day (MD)	in-day (M	(Q)			***
Description	Q'ty	Unit	Rate	Amount	Rate	Amount	Electri- cian	G _M	Special craftsmen	Φ⁄Μ	Common labour	Q/W	Surveyor	αљ	Stoel setter	M/D	Form	G/W
Foundation for TXGS 2-Letter																		
Concrete	0.568	£	1,360	772.48			<u> </u>		0.480	0.273				and the Co			- 3- t	
Lean concrete	0.091	£	1,040	94.64					0.480	0.044						o Bergeren, 1		
Gravel	0.182	E E	118	21.48			~											
Forms	3.845	E 2	m	25.11		-					0.120	0.461	-			**************************************	0.210	0.807
Excavation	2,436 · m3	E .	32	77.96					 -									
Back filling	1.595	Ĕ	2	33.50				·										
93.	<u>-</u>						0.750	0 2 40			000	000	- 					
Cagning base		<u>g</u>	•				3	3		•	<u>.</u>							
SGP 50	-	E	26.1	26.10			0.135	0.135				_ .						in in the second
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Total				1,037.70				0.885		0.316		1.361						0.807

Annex-20 Detail for Construction Cost

	Tables of the last	****	APPENDE	16 X Z-1	in the street	**	THE PERSON	**********			A 7-5-4 MILES	- The second	690 Nunive	-	General Contract		~
	§ S					1.088								-	•		880 1
	Form			Appropriate Control		0.210			<u> </u>		<u></u>	- 100-1-10 PM		-	7		
	6W				-			·				ets atamon a the Tank (See	talen on Baller	-			
ြ ခြ	Steel				mar a my daniera del	(mg, mbm, bet 2											
an-day (M/	Q/W		-	ing a grange of the second			-	- Anna Anna Anna Anna Anna Anna Anna Ann				A. Maring of the Congress			-	-	
Labour cost and Required labour man-day (M/D)	Surveyor			·	e e conse			•	. d d d								
d Require	Q/W					0.622			0							-	1.522
our cost an	Common		e-1			0.120	~~	ing and the second	006 0		~~~~					-	
Lab	ανν		0.386	0.067												·	0.453
	Special craftsmen		0.480	0.480							·				-		:
	M/D				h-law-				0.750	0.135					-		0.885
	Slectri- cian								0.750	0.135					· ·		-
aterials en)	Amount								\					: :	:		
Forein materials (J-Yen)	Rate			*								· · · · · · · · · · · · · · · · · · ·			:		
iterials B)	Amount		1.093.44	145.60	32.93	15.55	112.23	47.97		26.10					:		1,473.82
Local materials (RMB)	Rate		1,360	1.040	118	-r^	32	21		26.1		,		· 			
	Unit		Ê	E E		£	£	E E	Š	E				: ⁻ .			
	Q'ty t	<u>5</u>	0.804	0.140	0.279	5.182	3.507	2.284			 -		·				
	Description	coundation for TXGS 3 and 4-Letter	Concrete	can concrete	Gravel	forms	Excavation	Back filling	ixhting base	3GP 50							Total





Detail for Construction Cost

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			Local	Local materials	Forein	Forein materials						· ·						25.363
			(RMB)	Æ)	(-r)	(J-Yen)				Lab	our cost ar	id Require	Labour cost and Required labour man-day (M/D)	an-day (N	(Q)			
Description	Q'ty	Cait	Rate	Amount	Rate	Amount	Electri- cian	WD o	Special craftsmen	M/D	Common labour	M/D	Surveyor	M/D	Steel setter	M/D	· Form	Q/W
Foundation for TXGS 5 and 6-Letter	itter																	**************************************
Concrete	1.041	m3	1,360	1,415.76			,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		0.480	0.500								
Lean concrete	0.189	æ	1,040	196.56					0.480	160.0								
Gravel	0.377	33	118	44.49	· · · · · ·													
Forms	6.520	겉	m	19.56							0.120	0.782				-	0.210	1.369
Excavation	4.578	E E	32	146.50													g. s. ime	2.000d a5
Back filling	2.971	Ê	21	62.40			H			7	<u>, , , , , , , , , , , , , , , , , , , </u>				a la mana de la mana d		<u> </u>	-majakt
125										, <u>-</u> 0- 1					- 00-TV-			
Lighting base		S					0.750	0.750		-	006'0	0.900						
SGP 50		ε	26.1	26.10			0.135	0.135							uno dept CT			
															معد معد ب	. 		
<u>-</u>										redon surrecione						, , <u></u> .	.	
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								-	-									
Total				1,911.37				0.885		0.590		1.682						1.369
																		1

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Annex-22
Detail for Construction Cost

		r	-	-														
			Local n	Local materials (RMB)	Forein r (3-7)	Forein materials (J-Yen)				Lab	our cost an	d Require	Labour cost and Required labour man-day (M/D)	an-day (M	Q			
Description	Q'ty	Unit	Rate	Amount	Rate	Amount	Electri- cian	Q/W	Special	Q/W	Common	G/M	Surveyor	S S	Steel	Q/W	Form	Š
Foundation for TXGS 7 and 8-Letter	ter										}							
Concrete	1.277	<u>8</u>	1 360	1 736 77					084	2130	· · · · · · · · · · · · · · · · · · ·							- A
Lean concrete	0.237		1.040	246.48			-		, c	0.0				,				Purant
Gravel	0.474	Ë	118	55.94					3									70 - 2 Tayonia,
Forms	7.857	3 2	m	23.58						**************************************	0.120	0.943					0.70	\ \ \ \ \ \
Excavation	5.649	Ë	32	180.77			-			- 			-				2	2
Back filling	3.661	£	-23	76.89														فالمنطوا كستم
Lighting base	grad	Scs		THE RESERVE AND ADDRESS OF THE PERSON NAMED AND ADDRESS OF THE			0.750	0.750	·		0060	0 800	Complication Complex second					<u>~=,,+y,,,≠⊃</u> ,
SGP 50		E	26.1	26.10			0.135	0.135		V.—Dini-mito					100ga gi - 3- da 2			erecke e _e ee
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Total				2,346.48		-		0.885		0.727		1.843					App March	3
			•														7	VC0.

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Annex-23
Detail for Construction Cost

			-															
			Local (F	Local materials (RMB)	Forein (J-	Forein materials (J-Yen)				Ľat	Labour cost and Required labour man-day (MD)	rd Require	d labour n	nan-day (N	(0)			and the second seco
Description	Q'ty	Cart	Rate	·Amount	Rate	Amount	Electri- cian	M/D	Special craftsmen	ΜΛΌ	Common labour	WD	Surveyor	W/D	Stee! setter	M/D	Form	C/W
Foundation for TXGS 9-Letter																		عدد می بندر مواد ا
Concrete	1.513	<u> </u>	1,360	0 2.057.68					0.480	0.726								
Lean concrete	0.286	<u>3</u>	1,040						0.480	0.137				47-112-00				314 A T
Gravel	0.571	Ē	118	8 67.38										···				
Forms	9.194	#2 #2		3 27.59							0.120	1.103					0.210	1.93
Excavation	6.720	Ê	32	2 215.04								_		January Don				
Back filling	4.350	E E	21									_						1 7 7 Y
487																		**************************************
Lighting base		<u> </u>					0.750	0.750			0.900	0.900						C. Maria
SGP 50		E	26.1	1 26.10	<u>-</u>		0.135					. •	un austra					
		······································								_ 				hanka Zarlu dalla				
																Sankard Ass		**************************************
									*****									- Andrews

													- 1900 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1					
Total	(a)			2,782,58				0.885		0.864		2.003						1.931
											W. C.							

Annex-24
Detail for Construction Cost

····			K)	Local materials (RMB)	Forein (J-)	Forein materials (J-Yen)				La	Labour cost and Required labour man-day (M/D)	od Require	d labour ma	n-day (M/	ê ê			
Description	Q'ty	Unit	Rate	Amount	Rate	Amount	Electri- cian	Q/W	Special	Q/W	Common	M/D	Surveyor	MA/D	Steel	M/O	Form	δ. O
Foundation for WDIL	,					·												
Reinforcing rod	0.094		2,962	278.43					******		0.780	5.00			, ,	776.0		
Concrete	1.728	Ë	1,360	2,350.08					0.480	0.829					3	2		
Lean concrete	0,098	Ę	1,040	101.92					0.480					***	r-terset-de-cor ^a			
Gravel	0.196	<u> </u>	118	23.13									.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Forms	7.200	32	m —								0.120	0.864		- 7-1			ć	•
Excavation	4.894	£	32									}					0.4.0	710.1
Back filling	2.872	Ê	21											• • • • • • • • • • • • • • • • • • • •		*****************		·
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Total				2 992 00		-				760								
										0.870		0.937	-	-		0.367	•	512





Annex-25
Detail for Construction Cost

		ł	`	~														Î
			Local materials (RMB)	aterials (B)	Forcin	Forein materials (J-Yen)	-			Lab	our cost an	d Require	Labour cost and Required labour man-day (MD)	an-day (M	ດີ			
Description	- ƙw	Cait	Rate	Amount	Rate	Amount	Electri- cian	W/D	Special craftsmen	Q/W	Common labour	M/D	Surveyor	Q/W	Steel	Q/W	Form	C/W
Circular Band			,															
Concrete	9.752	<u>ā</u>	1,360	13,262.72					0.480	4.681				**********				
Lean concrete	1.094	£	8	1,137,76					0.480	0.525	· · · · · ·							4 -4-3-pa
Gravel	31.451	ይ	118	3,711.22												-		
Forms	46.622	Ę	m	139.87						. · -	0.120	5.595					0.210	9.791
Excavation	66.744	m3	32	2,135.81														
Back filling	6.687	3	21	203.43														
489 Asphalt	14.760	Ę	775	11,439.00					0.480	7.085								
Marking	248	E									0.165	40.920						
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Total	la.			32,029.81						12.291	,	46.515						9.791

Annex-26 Detail for Construction Cost

			Local	Local materials	Forein 1	Forein materials				 ដូ	Labour cost and Required labour man-day (M/D)	d Require	d labour m	an-day (M	ê			
Description	ç. Ö	Ē	Rate	Amount	Rate	e Amount	Electri-	MVD	Special	M/D	Common	QW	Surveyor	Q/W	Steel	Q/W	Form	SX OX
Foundation for FLO			·												אכוופו			
Reinforcing rod	3.632		2,962	2,962 10,757.99							0.780	2.833			6	14 145	Marie Bryline Brysnig	
Concrete	30.066	Ę	1,360	40,889.76					0.480	14.432								
Lean concrete	3,215	Ę	1,040	3,343.60					0.480	1.543								
Gravel	6.429	ã	118	758.63		· · · · · ·							-					
Forms	39.420	E E	n	118.26	•						0.120	4.730		g. 4			0.210	8 278
Excavation	96.096	m3	32	3,075.08										-10 - 11 - 1			2	7.0
Back filling	56.387	Ē	53	1,184.13						-							ter America, Man	
-	:													- Carrier			**************************************	
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·				: .						***************************************	<u>,</u>	- Marine da					***************************************	
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																	- Nimer	
Total				60,127.45			-	-		15 075	- Carthadagagag	7 5.62						
		Ī					1					coc.,	1			14.165		8.278





Annex-27 Detail for Construction Cost

			Local n	Local materials	Forein n	Forein materials				-								
		ليب	(R)	(RMB)	(-f)	(J-Yen)				Lab	Labour cost and Required labour man-day (NVD)	d Keguire	d labour m	an-day (M	(<u>)</u>			
Description	Qry	Unit	Rate	Amount	Rate	Amount	Electri- cian	M/D	Special craftsmen	M/D	Common	Q/W	Surveyor	Q/W	Steel	Q/W	Form	Q/W
Man Hole for FLO Foundation						·												
Reinforcing rod	0.581	بو	2,962	1,720.92				····			0.780	0.453			3.900	2.266		
Concrete	4.887	Ę	1,360	6,646.32					0.480	2.346				canadria nu				
Lean concrete	0.215	ã	1,040	223.60		,	···		0.480	0.103							, , , , , , , ,	
Gravel	0.644	£	118	75.99													e * • •	
Forms	29.948	Д <u>г</u>	m	89.84							0.120	3.594					0.210	6.289
Excavation	22.670	E.	32	725.44													e sec	
Back filling	13.586	£	21	285.31	-											**************************************		
Man hole cover 600 ø		Pos	1.180	1,180.00							- VII 10-10-10-10-10-10-10-10-10-10-10-10-10-1							
-										-								
															***********	B-Gano inflores		
÷															-			
					<u>.</u>										:			
Total				10,947.42						2,449		4.047				2.266		6.289

Annex-28
Detail for Construction Cost

11 Rate Amount Electric M/D Special M/D Common M/D Surveyor M/D Steel M/D Form N/D Form N/D Steel M/D Steel M/D Form N/D Steel M/D Steel M/	11 Rate Amount Count County (A/O) 12 Special Amount County (A/O) 13 Special Amount County (A/O) 14 Sate Amount County (A/O) 15 Special Amount County (A/O) 15 Special AMO Surveyor A/O Special A/O Surveyor A/O Special A	J	-	ğ	Local materials	-	Forein materials		bergin to Compile Cook											
Rate Amount Electrition of claim M/D Common Labour M/D Surveyor M/D Form N 4 0.480 0.636 0.636 0.0120 0.912 0.912 0.910 0.0210	Rate Amount Electrition WD Common MD Surveyor MD Steel MD Form N 4 0.480 0.636 0.636 0.083 0.083 0.083 0.083 0.0120 0.912 0.210 5 0.480 0.6480 0.0636 0.0120 0.912 0.210 6 0.480 0.6480 0.0636 0.0120 0.912 0.010	(RW	(RN	튛촭	(B)		(J-Ycn)					Lat	our cost a	nd Require	d labour m	an-day (M	ê			
0.480 0.636	1,800.64 178.88 40.59 22.80 134.82 49.83 2227.56 0.480 0.636 0.083 0.120 0.0120 0.012	Q'ty Unit Rate		a, l	Amou				Ilectri- cian		Special craftsmen		Common labour	Q/W	Surveyor	ΩW	Steel	Q.W	Form	S.M.
0.480 0.636	1,800.64 173.88 40.59 22.80 134.82 49.83 2227.56 0.480 0.480 0.083 0.093 0.120 0.718 0.912	Foundation for ASIS Self-Standing Type	` 	,																
0.120 0.912	178.88 40.59 22.80 134.82 49.83 2227.56	1.324 m3 1,360		ğ		28.					0.480	0.636						and provided in the latest section of the la	/p 1944 - 344 - 44	
0.120	40.59 22.80 134.82 49.83 49.83 49.83 49.83 49.83 49.83 49.83 49.83 49.83 49.83 49.83	0.172 m3 1,040	·	Ă		3.88	•				0.480	0.083					_		-	
0.120 0.912	22.80 49.83 49.83 2.227.56	0.344 m3 118				.59											~~~			
	49.83 49.83 2.227.56	7.600 m2		•	3 22	.80	·						0.120					******	0210	1 596
	2,227.56	4.213 m3 32		m		1.82														
	0.718	2.373 m3 21		7		2.83					· · · · · · · · · · · · · · · · · · ·						**************************************			-
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Annex-29
Detail for Construction Cost

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		<u> </u>	Local n (RA	Local materials (RMB)	Forein r	Forein materials (J-Yen)				Lak	our cost a	nd Require	Labour cost and Required labour man-day (MD)	an-day (M	Ω Ω			
Description	Q'ty	Unit	Rate	Amount	Rate	Amount	Electri- cian	Q/W	Special craftsmen	Q/W	Common labour	Q/W	Surveyor	MOD	Steel setter	C/W	Form	Q/W
Man Hole Type-A													ware to red care but A					
Reinforcing rod	0.883		2,962	2,615.45	-						0.780	0.689			3.900	3.444		
Concrete	7 387	E E	1,360						0.480	3.546					······································			
Lean concrete	0.352	E.	1,040	366.08					0.480	0.169						***************************************	`	
Gravel	1.056	<u> </u>	88	:24.61														
Forms	42 198	겉	m	126.60				- 			0.120	5.064					0.210	8.862
Excavation	32,232	E E	32	1,031,43													Audiai a stra	
Back filling	16.724	É	21	351.21														•
	-			gabaş Ç el			,											
Man hole cover 600 ø	-	ž	1,180	1,180.00														
Cable tray W=800 (Zn)	0	E	222	2,220.00			1.488	14.880		•								
Supporter for cable tray H:1.8m	\$	٤	37	555.00			0.300	4.500										
-	<u>-</u>													Program 2				
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Tota				1861670				19.380		3.715		152.5				3 444		886

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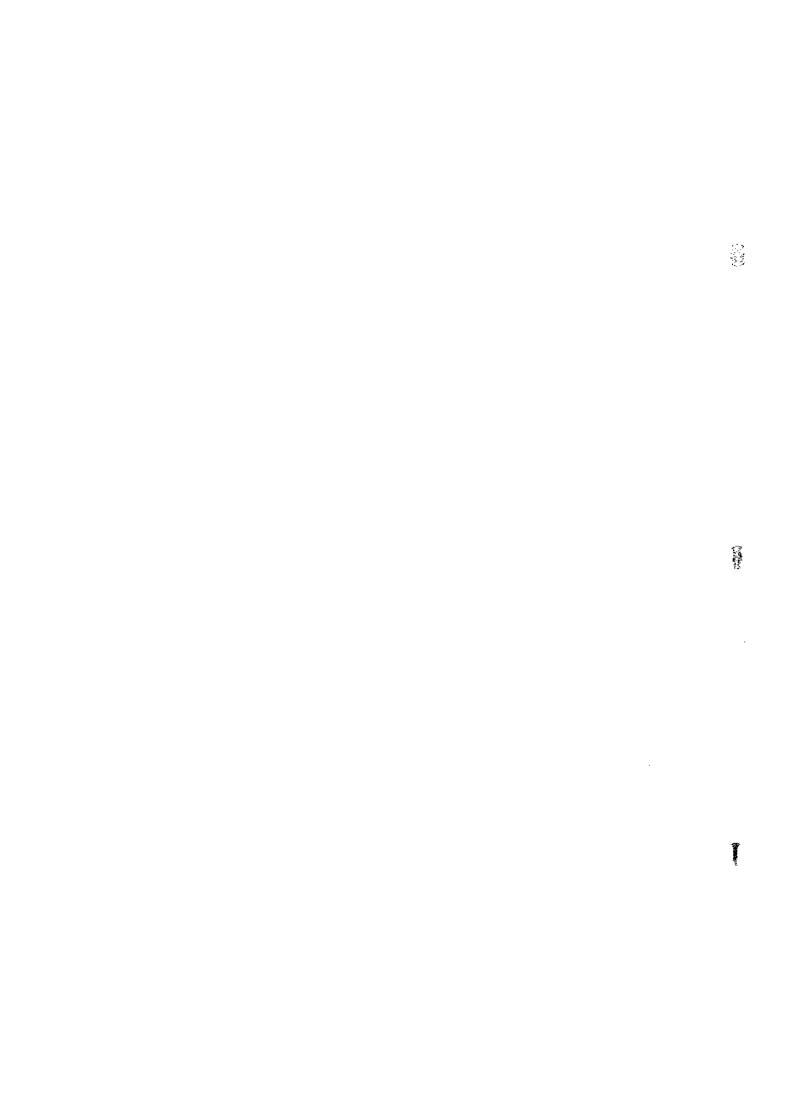
Annex-30 Detail for Construction Cost

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			Local 1	Local materials (RMB)	Forein 1	Forein materials (J-Yen)				Lat	our cost a	nd Require	Labour cost and Required labour man-day (M/D)	nn-day (M)	ê			
Description	Q'ty	Unit	Rate	Amount	Rate	Amount	Electri-	M/D	Special	G/W	Common	Q/W	Surveyor	Ø.	Steel	QW	Form	QX
Man Hole Type-B															Scale			
Reinforcing rod	0,698	-	2,962	2,067.48							0.780	0 544			000	5		
Concrete	5.837	m3	1,360	8,006.32					0.480	2.826					3	77/77		
Lean concrete	0.270	33	1,040	280.80					0.480									
Gravel	608.0	ä	118	95.47												****	•	
Forms	34.848	m2	m	104.55	 	_					0.120	4.182						,
Excavation	26.495	Ĕ	32	847.84													2.7.0	7.518
Back filling	14.841	E E	21	311.67											-			
		,								-						*****		
Man hole cover 600 ϕ	_	S.	1,180	1,180.00														
Cable tray W~800 (Zn)	9	E	222	1,332.00			1.488	8.928								**************************************		
Supporter for cable tray H.1.8m	00	£	37	296.00			0.300	2.400						-Parlicem-Acres			3 C 45 344, Es	
											E4.73.4 3.4				™ € Thildelles		in se destatore	
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Total				14 502 13			•	900.11										
		1		14,722.131	1			11,328		2.955		4.726				2.772		7 2 1 8

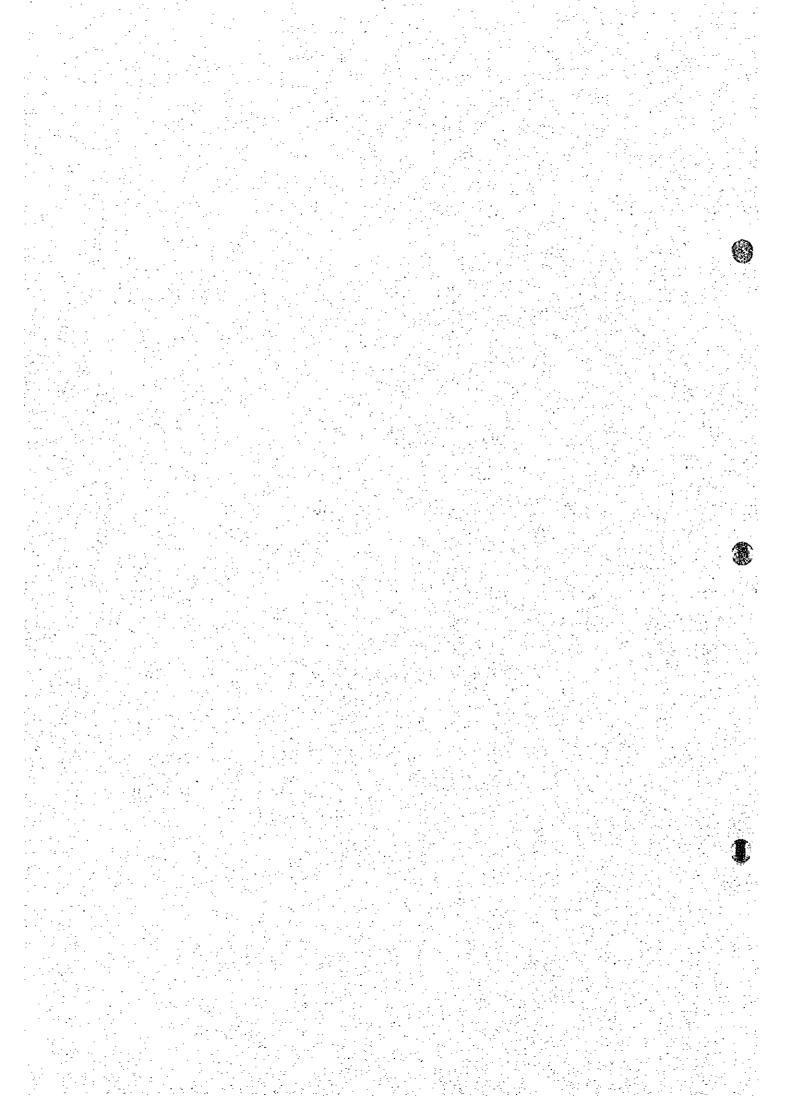


Annex-31 Detail for Construction Cost

			Local r	Local materials (RMB)	rorein (J-	rorein materiais (J-Yen)				Lab	our cost a	nd Require	Labour cost and Required labour man-day (M/D)	ıan-day (M.	ê			
Description	Q'ty	Cnit	Rate	Amount	Rate	Amount	Electri- cian	M/D	Special craftsmen	M/D	Common Iabour	Q/W	Surveyor	W/D	Steel setter	ανν	Form	σw
Man Hole Type-D-a																		
Reinforcing rod	0.199	۔۔۔۔۔	2,962	588.85							0.780	0.155			3.900	0.775		
Concrete	1.606	Ę	1,360	2,184.16					0.480	177.0								
Lean concrete	0.126	m3	040.	131.04					0.480	090.0						A 3-41-1	•	
Gravel	0.378	Ë	118	44.61														
Forms	13.648	Ë	m	40.95							0.120	1.638					0.210	2.866
Excavation	8,305	Ę	32	265.76														
Sock filling	4.921	æ,	21	103.35		•												
Man hole cover 600 ϕ	-	ž	1,180	1,180.00											PRINCIPLE AND			
																	- 6 b E-000	
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Tota	<u>-</u> -			4 538 72						0.831		1 793				0.775		2 866
															$\left \right $			



B-4 Cost Estimate for AFL Building Works



SHANGHAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGHTING SYSTEM) PROJECT Name: MAIN AFL SUB-STATION PLOT PLAN

NORMINAL DIRECT EXPENSE	288.781
OTHER DIRECT EXPENSE - A*4.87%	14.064
DIRECT EXPENSE SUM - A+B	302 845
COMBINED INDIRECT EXPENSE # C+7.9%	23.925
C+D	326 770
PROFIT = E*5%	16 338
INITIAL EXPENSE = C°3%	\$80.6
MATERIAL AGIO	84.743
TOTAL = E+F+G+H	916 917
OTHER COST	1 583
ESTABLISHMENT CHARGE OF NORM COMPILATION = C*0.09%	76
ENGINEERING QUALITY SUPERVISION = 1.0.15%	259
OPERATIONS MANAGEMENT = 1.0.15%	559
TAX AND DUTIES =(1+1)*3.41%	14.954
CONSTRUCTION COST = 1+1+K	757.471

SHANGIIAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGHTING SYSTEM)

PROJECT Name: MAIN AFL SUB-STATION PLOT PLAN

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) (3)	\$	127104	1311.0		3013.1	528.4	247.6	488.8	3072.5	114.0	2785.5	1149.6	597.1													١		
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			\$	14907.1	93.0	982.8	214.0	212.3	255.8	1103.3	7412.5	104.8	2202.5	1326.2	9476.8	180.9			Γ						T	Γ			Γ	
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		從上	\$		11.7	50.4	122.6	21.4	16.1	76.5	514.0	9.9	138.5	83.4	521.2	12.9														
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		\$		47143.4	1404.0	8.2.8	4227.1	740.6	503.4	1736.5	67885.0	1223.8	42312.9	26127.2	46740.8	2345.7	78%00.0	275029.9	13751,5	288, 781.4										
		₹ :		4							ં		4	5	4		18	27;	-	288										
		 \$=	-		176.6	50.4	427.0	74.8	31.7	120.4	4707.7	77.0	2661.2	1643.2	7502.5	167.6	40000		<u> </u>		Γ					_	_	T	-	┞
Z		ž-			1						47		26	16	75	1	\$													
r PL.		以ば			8.0	19.5	6.6	6.6	15.9	14.4	14.4	15.9	15.9	15.9	6.2	14.0	19.7		-	-	_	Ī	-			Ī	-			
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ر ا		æ			-50C	Σ		M00				nc-	天砂り						×5%)	ئــنــ										
7				jų.	4+7	712C	M00;	7,711.3				大学员	数数	Š					4:1	%Α;										
Z A I		℀		道路及路面	机械拉路和十方50CM	$\lambda T \mathcal{R} \pm \mathcal{T}^{12CM}$	土方运输200M	近新	整体路槽	护毛	C30混凝土路面22CM	2CM石匠技举尼	イド	碎石基层20CM			领化		不凡工程(合计×5%)	定赖百枚要合计										
				道路		۲	土方	47	数数	路而拉毛	ဗ္ဗို	Š	္က်	64.47	Ĭ	な事がご	站内级化	会计	7.5	完整	İ	Ì								
Nam	氢	i	2.	Ì									76旅																	
E E							_	4	7	s		ŝ	135.		ا															
PROJECT Name: MAIN AFL SUB-STATION PLOT PLAN	Œ	:	往		S3-1-1	83-1-2	83-1-23	\$3-1-24	\$3-1-57	83-3-28	S3-3-67	医侧1-205	民航1-175,176换 [18CM水泥粉煤灰粉定碎石 [100平方米	10 53-2-7	2 3215-70	3 45,5025	إي										ĺ			
	»:			ᅱ		,	S	4		8		× 1		2	7	*	4	~	3	=	-	1	+	-		-			+	-
1	느	- 1	너	- 1	1	-1	1	1	-1	~1	~~ T.	1.	J.	~'I		1	- 1		ı		- 1	- 1	- 1	- 1		. 1	- 1		- [1





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SHANGIAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGHTING SYSTEM) PROJECT Name: SECONDRY AFL SUB-STATION PLOT PLAN

NORMINAL DIRECT EXPENSE	247,662
OTHER DIRECT EXPENSE = A*4.87%	12,061
DIRECT EXPENSE SUM = A+B	259.724
COMBINED INDIRECT EXPENSE = C*7.9%	20,518
C+D	280,242
PROFIT = E*5%	14,012
INITIAL EXPENSE = C*3%	7,792
MATERIAL AGIO	84,768
TOTAL = E+F+G+H	386,814
OTHER COST	1,394
ESTABLISHMENT CHARGE OF NORM COMPILATION = C*0.09%	234
ENGINEERING QUALITY SUPERVISION = 1.0.15%	880
OPERATIONS MANAGEMENT = 1*0.15%	580
TAX AND DUTIES =(1+1)*3.41%	13,238
CONSTRUCTION COST = 1+1+K	401,446

SHANGHAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGHTING SYSTEM)
PROJECT Name: SECONDRY AFL SUB-STATION PLOT PLAN

racuecity	ACT TO THE PROPERTY OF PROPERTY OF THE PROPERT	2000	3									PAGE	-	
影								1				المد	نــ:	Œ
	4	平	数	李	\$ <	AT.	(元)	W 12	(元)	机械费 (元)		主材价法	定额	数
5						九. 价	\$	中分	令令	水砂	命令	l		
	道路及路面				147740.5		8.12651		120040.0		12748.6	80319.6		
S3-1-11	机械化路槽上方50CM	米化小001	8.0	176.6	1409.3	11.7	93.4			164.9	1316.0		0.1	8.3
S3-1-2	人工挖土方12CM	10分方米	19.2	50.4	7.796		2.796						4.5	86.0
S3-1-23	七方运输200M	100元万米	6'6	427.0	4227.1	122.6	1214.0			39.4	3013.1		10.9	107.9
53-1-24	十七的移動1530M	100次方米	6.6	74.8	740.6	21.4	212.3			53.4	\$28.4		1.9	18.9
S3-1-57	数数路槽	100平方米	16.0	31.7	505.0	1.91	256.6			15.6	248.3		4	22.8
6 \$3-3-28	(数面拉毛	100%方米	14.5	120.4	1746.1	76.5	1109.4	10.0	145.1	33.9	491.6		6.4	93.4
83-3-67	C30周港土路面22CM	100平方米	14.5	4707.7	68261.7	514.0	7453.6	3980.6	57718.6	213.1	3089.5	33826.4	46.7	677.4
8 医航1-205	2CM石屑枝平层	100平方米	16.0	0.77	1227.7	9'9	105.1	63.2	1008.2	7.2	114.4		0.7	
9 民航1-175,176	民航1-175.176换 18CM水泥粉煤灰稳定碎石	100327	16.0	2661.2	42446.0	138.5	2209.4	2347.5	37442.3	175.2	2794.3	7003.1	12.1	
10 83-2-7	砂石基层20CM	100年十		1643.2	26209.4	83.4	1330.4	1487.5	23725.8		١	39490.1	0.3	4.9
2 変15-70	群组	1004/七米	5.2	7502.5	38788.1	15	7864.4	5885.6	30428.3	95.8	495.5			
3 4 5025	快棚栏门	平方米		167.6	1340.4	12.9	103.4	140.2	1121.4			412.2		
4 th	站内級化	100小方米	12.0	4000.0	48000.0									
5	무슨				235869.0							80731.8		
9	(李尺工程(合计×5%)				11793.4							4036.6		
7	定额直接费合计				247,662.4							84,768.4		
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SHANGILAI PUDONG INTERNATIONAL AIRPORT PROJECT (AIRFIELD LIGHTING SYSTEM)

MAIN AFL SUBSTATION (BUILDING WORKS)

A IN A	AIN AFL SUBSTATION (BUILDING WORKS)	: LIND	RMB YUAN
Š.	ITEM	FORMULA	COST
(1)	DIRECT EXPENSE (BUILDING WORKS)		1,578,410
(2)	OUT-OF-POCKET EXPENSE (BUILDING WORKS) (1)×5%	%5×(1)	78,921
6	OTHER DIRECT EXPENSE (BUILDING WORKS)	((1)+(2))×3.5%	58,007
€	SUB-TOTAL OF DIRECT EXPENSE	(1)+(2)+(3)	1,715,337
(s)	COMBINED INDIRECT EXPENSE	((1)+(2)+(3))×15%	205,840
9	TOTAL (BUILDING WORKS)	(1)+(3)+(2)	1,921,178
(%)	PROFIT	%(9)	172,906
(8)	INITIAL EXPENSE	(4)×3%	51,460
(8)	ADJUSTMENT EXPENSE OF LABOR	LABOR-DAYx2.4	30,926
(01)	SUBSIDY FOR CHARGE OF CONSTRUCTION SITE	ION SITE LABOR-DAYX2.5	32,215
(11)	COMPENSATION FOR MAIN MATERIAL	TOTAL CONTRACT PRICE FOR MAIN MATERIAL -TOTAL BUDGETARY PRICE FOR MAIN MATERIAL	442,209
(12)	COMPENSATION FOR MACHINE-TEAM	TOTAL BUDGETARY PRICE (%) -TOTAL BUDGETARY PRICE (93)	18,526
(13)	COMPENSATION FOR MINOR MATERIAL	MATERIAL EXPENSE FOR BUILDING WORKS 1.18%+FOR HOISTING x4.81%+ FOR PILING x 17.25%	16,035
(14)	TOTAL	(6)+(7)+(8)+(9)+(10)+(11)+(12)+(13)	2,685,455
(15)	OTHER EXPENSE	(4)×0.5%±(14)×3%	8,914
(16)	TAX AND DUTIES	((14)+(15))×3.41%	91,878
(17)	CONSTRUCTION COST	(14)+(12)+(16)	2.786,247

SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT (AIRFIELD LIGHTING SYSTEM)
MAIN AFT SHRSTATION PRHILDINGWORKS

MAINAF	MAIN AFL SUBSTATION (BUILDINGWORKS)							PAGE	٠,
ĠŢ ŠĶ	42	工设备	和	# G:	\$5 40	人工技	43 44 55	主村在	선
			; 说 批	打位工程					
1027	所為代数學中國和新語程以13m及自C20	₩ # 008C\$0E	张 村	431,2100	1015'8S	જ દાક	21.542.12	51,355.17	
10-01	解验独立著名提供Lanudacto	次(在)00rZ/E	* 4	00r6 50r	1,380,1	21.25	أبهديوه	00 F08 .	
	i s			- *	1008 08	28108	160 SES, ET	LP'esT'es	
			Ħ	柱梁九稳					
1909	现在你验住(这些)图长1.5m以对C20	1.2500(五米		658.8100	73r*1	15.10	1,239,37	02"FZ;	
12020	现在在验底 超形式30	** I 10050.05	2. 产工	615.3100	35.070	35.65	28,916,92	17,301.188	
2112	特を長の気をいるの	135.25001年7-	· · · · · · · · · · · · · · · · · · ·	5.0,4100	20,107	131.63	17,077,92	10,911,541	
2113	(A3.oin号语3.n以内方位	7.2500 立米	: ※村	13.7700	42)	2.35	66.11	2.40	
2114	M3.ontatanking	₩. ZE 6056.30\$	1.10米	11.8500	1.244	56,72	583.17	170.53	
	 				52,945	613.69	47,879,3%	29,109,95	
			類	超多工程					
3005	(中央公司)	米主 0006'S12'1	*	62.6000	107,415	1,912.54	SC.156,09	18, 189, 45	
3027	他 免費的 500	→ 1,0008.800,0	4.	\$5.8500	112,191	1,630,1.1	87,945.30,	51,961.03,	
3135	以實在及指於哲學與第20mg	2,420,3000 年後	水	6.5300	508'51	23%22	12,440,34	4.512.37	1
3152	·安安的处理中共高3,61-5,80m	2,117,2000中央	中外	2.2200	4,700	264.01	1,609.07	615.68	ĺ
	北外			•	240,111	4,042.91	182,315,95	105.878.531	
			校、治、	、屋面工程					
4001	平型场法	2,117.5000 平米	米	4.2900	9,084	325.25	5,336.10	3,541.31	
4002	室内回攻上室内外南海45cm内	2,117.5000 平米	中米	1.8400	3,896	356.38			
4009	型是这位覆灰1cm库	2,075.0400 平米	上	0.8900	1,847	13.47	1,597.78	1,106.62	
4011	(数码数(1em/和XX1S	※ # do2o r l v	- ※	1.4800	1631	3.91	613.19	293.24	
8601	设力国国西南北京大部分长农中西	2.412,72001平米	米比	60.8500	1.16,814,	957.61	133,930.09	141,327,73	
4020	社工的知是饭馆看村二班三社	35,2000 年級	兴计	10.1900	257	1.70	233.60	153.14	
4066	找平层泊石砼3cm 及无药	米量900年光		6.1300	46	62.0	35.00	23.95	
4010	数层级(1cm/g)C10	米立 001070	米	1.4100	34	0.30	10.01	. 20.68	
4064	找干器水泥砂浆2cm原	2,284,3400平米	**	3,6500	195.8	15031	6,281.94	1,380,91	
4009	型层透磁電 X1cm 原	米士 00897265	米	0.8900	100	3.01[260.01	130.08	
1063	技平层水层砂浆每均成0.5cm样	米子 0089.755	4米	0.8900	301	1,76	233.00	163.30	
4020	地面的地层筋液带材工处三油	52.2000平米	14米	10.1900	532	3.53	483.89	317.22	
4071	女体固層水泥砂浆周光压实2em	1,866.4200	平米	6.2500	11.665	308.71	7,764.31	5,713.48	
4325	经内龙者天悟纸面石者校不上人	米平 0006 266	**	44.2800	35,110	280.69	31,470.20	2,132.90	







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SHANGHAI PUDONG INTERNATIONAL IRPORT PROJECT (AIRFIELD LIGHTING SYSTEM) MAIN AFL SURSTATION RIHLDINGWORKS)

NANGHA MAIN AFL	SHANGHAL PUDONG INTERNATIONAL THEORY MAIN AFL SUBSTATION (BUILDINGWORKS)	JIGORI PROJECT (AIRFIELD LIGHTING STSTEM)	LICHTINGSISTER				PAGE	~
猪	60	工程器 华色	初幸	44	人工数	材料数	主村港	뷨.2
1023	日本明明代	学中10052.565,5	10.3300	101,00	183 18	20,715.19	13,565.55	
1060	按照智慧所用完2屆十萬森默1mm與	※中[00PZZZCZ,C	34,0700	ic20,07	112.73	71,512.1	2,121,65	
11.17	现效和股利效效治是10cmC30	2,039,1600,1年代	0091 19	cs2'rc1	10 615 1	C1 5_C 00	(4,582.72)	
66.7.	思索在各對有代数BC20超數出原	※立10008 95	229.0600	10,720	199,53	7,844,62	6,708,27	
124	(最后常用头盔币	₹,0001₹	116.7800	2,698	19061	3,447,45	\$27.23	
587	ফুরুমনাঃ	¥ dr 100000011	24.79001	5.626	10.811	4,737,60:	3.11.90	
7-82r:	(松杭堡C13	34.⊕100001±C	10.0100	902	11,11	300.52	567.12	
. C. C. C. C. C. C. C. C. C. C. C. C. C.	現場が対象の20世紀の1	30.2900中代	105,4900!	5.013	50.80:	4,291.49	4,113,52	
4129	· State Manage	7,039 -600,5	1.13001	4,345	164.61	2,427.31	396.22	
茶1-86	经验出面契约的的	% 7 600 ₽ %	515.7236	125,492	.028.05	415,593.54	. <u></u> -	
				895,542	5,330.94	620,723,43	249.517.14	
			口窗工種					
1.805	(歌口回的含金伯伯拉斯斯四日母母	学中00年25	joos:112800j	,E16,15	49.80	30,777.58,		
0705	一般不確則放牧の	*** 000 1 66	150,3100	15,193	123.90	13,661.76;	381.45	J
5103	数白世間合金田拉拉	米班(00/8/00)	296,9500	31,417	80.10	30,057,78		
	4.4			68,223	253.80	64,517.12	32.195	
			裝饰工程					
6049	岩面對於(和空)來當勞戰95-45茲與	大平 006F.918,1	64,7300	121,465	1.113.32	107,072,52	3,416,53	
0044	抗災制制を)长路を光120-136個国	322,5600年末	27.4500	8,864	152.06	7,209.22	15,987,53	
16148	中另语在另, 节图特次图	米井,0066,955%	11.1700	33.279	252.57	34,167.09	1,556.20	
兹5-252	少形形在存代图	米山0001.700.1	11.5850	15,143	115.55	13,331.90	\$5.165	
	**			183,781	1,603.50	161,780.73	21,553.81	
		THE SECOND	新四、常温增热工程					
2617	記名大利の発掘	深元10055-001	103.5300	00-01	91.71	9.178.12	2,333.50	
	14.			10,100	17.10	9,178.12	2,333.50	
	含计			1,545,871	12,886,37	1,318,872,82	450,734,45	
		7	土方机核斑出场数					
	原布的专事的主机(数斗抢土机)	文号 00001	859.0000	828				•
	**			8591				
		+1	土方及泥浆外运					
	上方追免(而东及高西内环线外)	米立 0000'950'1	30.0000	31,680				

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(AIRFIELD LIGHTING SYSTEM)	(5) 章 (4) 章	
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SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT (AIRFIELD LIGHTING SYSTEM)

MAIN AFT. SUBSTATION GARAGE (BITT DING WORKS)

MAINA	MAIN AFL SUBSTATION GARAGE (BUILDING WORKS)		UNIT: RMB YUAN
NO.	ITEM	FORMULA	cost
€	DIRECT EXPENSE (BUILDING WORKS)		85,702
3	OUT-OF-POCKET EXPENSE (BUILDING WORKS) (1) x 5%	%\$X(1)	4,285
ව	OTHER DIRECT EXPENSE (BUILDING WORKS)	%\$'C X((Z)+(1))	3,150
(6)	SUB-TOTAL OF DIRECT EXPENSE	(1)+(2)+(3)	93,137
(5)	COMBINED INDIRECT EXPENSE	%1)+(2)+(2)(2)+(1))	11,176
9	TOTAL (BUILDING WORKS)	(1)+(3)+(3)	104,313
(&)	PROFIT	%6×(9)	8826
(3)	INITIAL EXPENSE	%£×(₇)	2,794
6)	ADJUSTMENT EXPENSE OF LABOR	LABOR-DAY×2.4	2,143
(10)	SUBSIDY FOR CHARGE OF CONSTRUCTION SITE LABOR-DAY X 2.5	LABOR-DAYx2.5	2,233
(11)	COMPENSATION FOR MAIN MATERIAL	TOTAL CONTRACT PRICE FOR MAIN MATERIAL -TOTAL BUDGETARY PRICE FOR MAIN MATERIAL	23,007
(12)	COMPENSATION FOR MACHINE-TEAM	TOTAL BUDGETARY PRICE (96) - TOTAL BUDGETARY PRICE (93)	1,616
((1))	COMPENSATION FOR MINOR MATERIAL	MATERIAL EXPENSE FOR BUILDING WORKS 1.18%+FOR HOISTING X4.81%+ FOR PILING X 17.25%	918
(14)	TOTAL	(6)+(2)+(8)+(6)+(10)+(11)+(12)	146,310
(31)	OTHER EXPENSE	(4)×0.5%+(14)×3%	485
(36)	TAX AND DUTIES	((14)+(15))×3.41%	2,006
(13)	CONSTRUCTION COST	(14)+(12)+(16)	151,802

Ç.	公容	工程盘	幼女	令令	人工孩	材料数	松林州
		形岩	、打钻工程				
£003	传基础标准许无识较時水帝	杂草 6660.61	139.5.00	2,302	91 V	2,064.38	1,347,91
1027	有型式或胶带型基础模模1,5m以内C20	1 21.5100 五米	431.2100	\$72.6	25.10	7,406,45	5.181.23
	シャ			772,11	111,64	180%6	6.729.16
			柱梁工程				
2020	现此机砼积(运形)C30	※로00%T	0018,210	1196	9.80	792.11!	473.92
2111	构举柱(优层)越近C20	1.6200 IZ **	550,2300i	\$168	8.35	752.17	87.74
2114	Wasen the Bank Pass	(1.5600 年光	\$1.8500	· S.	55,1.	15.97	4,67
	У		-	1,826	07.61	1,500.25	950.65
			超为工程				
3002	(京)社会外也150	182.5250 平米	62.6000	11,426	203.44	8,543,76	5,157.81
3027	为透影准制料	94,7700年%	55.8500	5,293	76.91	4,149.03	2,451.39
3117	现式水粉密4Sm	3,5000 经基本	14.3200	221	1.55	103.96	174.75
3126	女儿绿场铁出水驾驶 4100	2.0000个	39.5200	3	\$9.0	71.62	
3134	邻世双抗外四手就第12m内	255,96001平米	4.4:00	1,139	22.24	813.95	31427
3147	网络用豆样手架3.6m以上留它	※本1000年※	1.1900	धाः	6.49	19.90	19.74
3152	以的流射粉形张地3.61-5.80m	126.3600 平米	2,2200	281	15.76	50'96	36.78
	小 珠			18,453	327.04	13,798.25	815471
		· · · · · · · · · · · · · · · · · · ·	书、阿图片都				
4001	干整场地	132,1100 年末	4.2900	567	20.29	332.92	220.94
4002	氧内回法土包内外南涨45cm内	132,1100年米	1.8400	. 243	22.23		
1011	基层的(1em)PX:15	132.1160 年米	1,4300	961	1.65	174.30	123.76
4020	意用部门等發展局膜疑弦圖式	※1100年後	10.1200	שאב"ו	د ه د	1,22466	sa cua
4111	230	126.3600 平米	61.1600	7,728	94.10	6,149.94	3,629,11
4129	现没板层高超3.6m台增3m	326.3600 年米	2.1300	369	10.20	150.37	36.94
4283	硅聚水C15	次中 60.4800	26.7900	7,67	\$6.0°	665.07	465.77
4284	验核道CIS	※4 0001.95	40,0700	2,250	28.33	1,804.28	1,327,07
₹5-252	多形统料天阳城灰面	第2.1100年来	11,5850	085,1	11.68	1,247,47	59.99
4083	整件团层组石砼每增数lem原	132,1100 平米	1.8400	243	2.43	208.73	142.52
4064	状子层水記砂次2cm 坪	396.3300 中米	3.6600	1,451	26.08	16'630'1	760.08
4060	是面放為是三元乙丙丁基林投Imm序	132,1100 平米	34,0700	4,501	6.67	4,409,83	125.74
cycp	THE SAME TANKS IN SECTION AND						

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MAIN AFL SUBSTATION GARGAREBUILIAND										
遊車	\$40		in the second	41-	有你	春	人工货	对数据	大な物	₹\$ };
	北京					profee	258.12	18,308,91	1.2 31.1.8	
					こ割上語					
5012	政治的認為各的語句		Wr's	%= '000r's	305.0500	1 99'1	íoù r	111 1251		
507.3	四心飲物與大學的		1.84	1 Sucolat	35,2700	,¢	65 2.08	30.05	18.34	
\$985	200名日本公司公司	_ •	39.60	39.6000年来	259.0900	10,260	56,13,	9,920,99	16.03	
	おたご					62611	32.31	90.202.1	94.39	
					统施工箱					
6148	95%存品,在国际扩展		05,240	米中,000年581	11.1700	2,971	13.05	1,849.44	84.19	
	光着四条(新位)木能砂浆95~15湖阳	更数\$r.\$6]	210.96	210.9600平米	64,7300	13,655	કું 125.16	12,037,38	384.09	
·	古仝					15,726	56.62	13,885.82	466.28	
			41	超級、短	分時、包溫福熱工程	最も 1				
7138	包沒不能多點的		5.94	* # OOF 6.5	103.5300	.9	6:5 5:42	542.74	96,761	
	**					19	हिराड़ हैराड़	523,74	137.99	
	: (8)					82,233	50°508 151	108 151 09	24,623,45	
				十九	土方机被进出场好					
	[政治式电型范式包(超斗拉土地)	花士松)	1.00	7. ≥ 10000.	859.0000	8	859	n arab		
	本金					8	359			
				 	土方及泥浆外运					
	(土方道県(海东及海市内外流水)	坏虱 产)	87.00	87.000014米	30.0000	2,610	10;			
	;;.;:			[2,610	135	-		

SHANGHAI PUDONG INTERNATIONAL AIRPORT PROJECT (AIRFIELD LIGHTING SYSTEM)

S S	SECONDARY AFL SUBSTATION (BUILDING WORKS)	5.5 5.5	UNIT: RMB YUAN
Ö.	ITEM	FORMULA	COST
ε	DIRECT EXPENSE (BUILDING WORKS)		332,650
(2)	OUT-OF-POCKET EXPENSE (BUILDING WORKS)	%5×(1)	16,633
ව	OTHER DIRECT EXPENSE (BUILDING WORKS)	((1)+(2))×3.5%	12,225
(4)	SUB-TOTAL OF DIRECT EXPENSE	(e)+(z)+(1)	361,507
ତ	COMBINED INDIRECT EXPENSE	%71×(3)(5)(2)+(3))	43,381
9)	TOTAL (BUILDING WORKS)	(s) \((s) \((s)	404,888
(&)	PROFI'T	% ×(9)	36,440
(8)	INITIAL EXPENSE	%(×(p)	10,845
6)	ADJUSTMENT EXPENSE OF LABOR	LABOR-DAY×2.4	9,043
(01)	SUBSIDY FOR CHARGE OF CONSTRUCTION SITE	LABOR-DAY×2.5	9.420
(11)	COMPENSATION FOR MAIN MATERIAL	TOTAL CONTRACT PRICE FOR MAIN MATERIAL -TOTAL BUDGETARY PRICE FOR MAIN MATERIAL	101,292
(12)	COMPENSATION FOR MACHINE-TEAM	TOTAL BUDGETARY PRICE (%) -TOTAL BUDGETARY PRICE (93)	271,7
(13)	COMPENSATION FOR MINOR MATERIAL	MATERIAL EXPENSE FOR BUILDING WORKS 1.18%+FOR HOISTING ×4.81%+FOR PILING × 17.25%	3,157
(14)	TOTAL	(6)+(7)+(8)+(9)+(10)+(11)+(12)+(13)	582,257
(15)	OTHER EXPENSE	(4)×0.5%+(14)×3%	326'1
(91)	TAX AND DUTIES	((!a)+(!s))×3.4!%	19,921
(1)	CONSTRUCTION COST	(14)+(15)+(16)	604,106

T.

SHANGHAI PUDONG INTERNATIONAL AUPPORT PROJECT (AIRFIELD LIGHTING SYSTEM) SECONDARY AFL SUBSTATION (BUILDINGWORKS)

1027 1027 2020 2111 2114	•	ı		<u>.</u>			
1003 1027 2020 2111 2114		超期	计打作工程	ı			
2020	學就學而就學出想你對大車	※ 45,0000.97	139.5700	10.60	92.61	961.8.11	Strick
2020	。在如此的股份與不均衡加1.5al以的C20	유전[00X 0g	151.2100	>08'31'	'	31.435 co	2) 55.4 65
2020	:: \$:		1	105'67	175,50	70 Ge Or	10 877 86
2111			枯燥工程				
21174	以及经验处理(域形)(30	3年100元(11	615.81001	11.066	112.85	9.124.45	1. 05.5 >
2114	· 冷地柱(北宋)地价C20	16.830012.3	550,2300	9,2601	38.77	7.814.17	766.700.7
	。成3.6m中国2m以内联	17.9700,12米	21.8500	393	17,90	184.01	41.8
	ホそ			20,719	217.47	17 1.2 64	10.417.94
			垢身工程				
2007	级"翻译中国"。	米中0089555	62.0000	98.8	10.70	25,075,13	
3027	为给你选约16	米中 0057.765	\$5.8500	33,356	15.4.67	26,1-17,61	15 448 80
3103	俗類同型類對水產石间或有口	1:0000:1	158,2300	1.58		116.65	1.00
3117	你仅大路面45cm	30,9000年	14,3200	.442	vi	377.91	16.55
3126	女儿温梅玩出水完使中100	<\0000'9	39.5200	23.7	1 36	216.86	2
3134	[约官双游外划寻兴海12m为	※平100001159	1,4500	2,900	\$662	2.077.09	20008
3147	超越那回野中狀3.6m以上質點	米山0002619	1.1900	7.57	12.4.1	130.07	178 90
3152		699,2500年光	2.2200	1,552	87,20	23.42	200
	**		•	1916,27	1,278.69	\$4,665,761	32.556.41
		**	海、阿园工组				
1001	平型场站	699,25001平米	4.2300	3,000	107.40	1.762.11	188
1002	與否例及上個B女孩用4Sem5	%⇒'0052'669	90018 1	1,785	117.68		
3000	(新) 新 () () () () () () () () (CD2.1500 T 24:	0.6300	622	6.22	25.865	372.91
7011	型用位(1cm均入15	7.2000 日米	1.4300;	1	0.00	05.6	27. 3
1071	包含可屬水泥砂浆石岩田安2em	米山 0007.2	6.2500	St	61.1	3000	1016
4111	现长年登有特权范厚10cmC30	(99).2500 (中米	61.1600	42,766	\$20.73	24.032.50	20.00
428.1	e marcis	米比 0025.66	26.7900	2.132	26.83	01 205 1	7 267 17
4284	स्क्रिक्टाऽ	47.5200 中米	40.0700	1,904	23.93	1.602.85	122.00
\$5252	90份姿な火症技校區	692.0500 平米	11.5850	8,0171	61.18	7,058.63	31426
4325	验识力有天物和阿石克技不上人	7.2000 平米	41,2800	319	2.55	285.77	10.1
4064	找中部次次的表2cm厚	716.5300平米	3.6600	2,622	47.15	1,970.46	1,374,16
4060	应国的常居三元2两丁各次校1mm平	716.5300平米	34.0700	24,412	36.18	23,917.77	83.89

SHANGHAI PUDONG INTERNATIONAL A ORT PROJECT (AIRFIELD LIGHTING SYSTEM)
SECONDARY AFL SUBSTATION (BUILDINGWL., AS)

S	7- 4	Ī	-				PAGE	7
200	4	工程制	45	令	人工沒	おな数	中社が	# * ?
607	おいないないのながほ	14.3100年	\$9.3400	858	12.80	36.505	1000	1
4081	整件可居留石砼光海4cm原	米中 0050 2099	100011	25.75		000	432.0.	
4262	按超级设置强水平边四核	学 BOOK 	002032	2/0'/	157.23	5,626.37	3,948.21	
4129	况论校厅西处3.6mf443m	State of the state	2000	8.40	14.03	\$95.24	408.15	i
	4.4	X - 100.7.X.60	7.1309	1,489	\$6.43	832.14	204 39	
				166,76	1.191.66	\$9,723.63	31,473,53	
			门窗工程					
505	2.000000000000000000000000000000000000	16.2000 平米	296.95001	4.811	17.271	1000000		
808	発光は日本独立	22.0500 中米	152.3100	1358	Dr. 7.6			
50.25	命令校校进水湖石	3.2500 年次	35,2700	381		/ K'K'10'	84.32	
808	(蛋白色铝合金甲开门)	34.5900 中心	325.5700	136.11	2000	113.93	22.38	
	今 本			1000	80°C	10,5. 4.59		
	-		数位下級	ביומיי.	41.17	18":22"	136.70	
2709	右角形(拍台)太简多款120-120基固	** 国 W30 07	2000		-			
6148	少形影林場 作回农灰浴	20 - DOCC. CO	0055-7	1,373	89.61	1,116.38	2,475,75	
\$908	相及 2000 1000 1000 1000 1000 1000 1000 100	** + 0025.627,4	11.1700	19,249	127.01	17,181,50	782.56	
	可持つての状ということには、北く	米中 0058.009	64.7300	263,32	356.48	34,283,93	1.093.95	
			- 1	59,514	503.17	52,581.81	4.352.26	
		后级、50	好版、保馅碗热工柜	二条冠				
3	经 2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	32.2400 立米	103,5300	3,338	29.44	703577	24000	
	a, a	•		3,338	29.44	2.945.77	20 87	
							520	T
	ॐस			יוטיוניד .	2 7/20 12	1000000		
		イド・	十九九五款兴史地数		4100014	KC'0CC'/07	108,463.13	
	版形式电动枪士机(数斗约士机)	1.0000 台次	859.0000	829				
	Jour Land			658				
		11	土方及泥浆外运					
	土方程免(南东及南西内环境外)	273.0000 立米	30.000	8,190		-		T
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SHANGHAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGHTING SYSTEM) MAIN AFL SUB-STATION WATER SUPPLY AND SEWAGE

NORMINAL DIRECT EXPENSE EXPENSE OF LABOR OTHER DIRECT EXPENSE SUB-TOTAL OF DIRECT EXPEOMBINED INDIRECT EXPENSE ADJUSTMENT FOR EXPENSION FOR CHANGE OF MATERIAL AGIO MECHANICAL AGIO MECHANICAL AGIO EQUIPMENT COST EQUIPMENT TRANSPORTIO TOTAL ESTABLISHMENT CHARGE ENGINEERING QUALITY SU MANAGEMENT COST TAX AND DUTIES			%						_	~	MECHANICAL COST SUM X 1 1 6 %		N COST (L) × 3%			_		% - Y - X - (0) + (0) + (0) + (0)	
	NORMINAL DIRECT EXPENSE	EXPENSE OF LABOR	OTHER DIRECT EXPENSE	SUB-TOTAL OF DIRECT EXPENSE	COMBINED INDIRECT EXPENSE	PROFIT	INITIAL EXPENSE	ADJUSTMENT FOR EXPENSE OF LABOUR	SUBSIDY FOR CHANGE OF CONSTRUCTION SITE	MATERIAL AGIO	MECHANICAL AGIO	EQUIPMENT COST	EQUIPMENT TRANSPORTION COST	TOTAL	ESTABLISHMENT CHARGE OF NORM COMPILATION	ENGINEERING QUALITY SUPERVISION COST	MANAGEMENT COST	TAX AND DUTIES	

11,558 740 170 11,728 1,333 481 352 150 1,713 35 688,630 20,659

RMB YUAN

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6 1,088 1,088 22,841 750,260

SHANGHAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGHTING SYSTEM) MAIN AFL SUB-STATION WATER SUPPLY AND SEWAGE

2.2.2.2.2.2.1.2.2.5.5.6.5 中	V NIV N	Fr. St.	MAIN AFL SUB-STATION WATER SUPPLY AND SEWAGE	SCP	\ \ \ \	ND SEWA														PAGE 1
	•	i Ž		€÷ —	×	公谷宗	(36)	X. XX 02	3		¥			구		*	÷.	\$	¥	#
### 1985 1048 64 74 74 74 74 74 74 74			设备及安徽工程名称			\$		송 환		人工数		材料数	(元)	机械架	(96)		10 14			
### 178 1041 0.8 1318 1055.0 1042 1043 0.8 1056 0	4-1	ŠĒ.		Ö	Œ					1); (),t	合价	11/11/1	合价	小你	\$5 \(\(\frac{1}{2}\)					
13式の保護 10項 04 427 711 710 148 2907 1563 4/672 4 0 450 450 4 0	.,		的式大位器	11041				1318.8	1055.0	108.2	86.6	362.7	290.2			位人便器	< -	8.0	36.6	293.1
25mm 2	'1	- 1	拉式小便器	10%				427.7	171.1	37.0	14.8	390.7	156.3			小河路	< -	0.4	45.0	179.8
### 178 100% 6.0 137.8 26.2 24.9 23.95 77.9 467.1 50 30.2 20.0 27.8 20.0	1.1		洗脸盆	10知				855.7	342.3	\$8.4	23.4	797.3	318.9			が放金	4	4.0	52.3	209.1
14水時度で 10米 50	' '		使体列管	₩01				137.8	826.7	54.9	329.5	672	467.1	5.0	30.2	がいいい	*	0.08	37.8	2267.4
→ 300 2250 67500	۲,	24-38	排水铸铁管	¥01				238.9	1194.7	57.3	. 286.3	181.7	908.4			并不分权	*	20.0	\$	3224.0
↑ 1.0 560.0 560.0 1.20.0			7KgC0, 光火器	4		225.0	6750.0													
4 200 66.0 1320.0 1320.0			推在式干粉灭火器(35Kg)	¢-		960.0	\$60.0											-		
\$\frac{1}{2}\$ 2.0 \$\frac{2}{3}\$ \$\text{COOOL}\$ \$\frac{1}{2}\$ \$\text{COOOL}\$ \$\			4Kg干粉灭火器	←	20.0	0.99	1320.0					_								
## 2.0 240000.0 480000.0			火火报警及控制系统	#	<u>?:</u>	200000.0	200000.0	-												
1.794.9 1.			知合分配式CO,灭火系统	43	2.0	240000.0	480000.0					-								
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是工程 第 5%							688,630.0		3.589.8		740.5		2.140.9		30.2					6.173.4
	1		是工程的	_					1.794.9											

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ESTIMATION CONSTRUCTION COST OF EQUIPMENT FACILITIES

SHANGHAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGHTING SYSTEM) SECONDARY AFL SUB-STATION WATER SUPPLY AND SEWAGE

RMB YUAN

(B) × 2 3 %	(A) + (C)	%	(α) × α%	(B) + 1 1.8 3 × 2.4	(B) +11.83×2.5	MATERIAL COST SUM × 8 0 %	MECHANICAL COST SUMX 1 1 6 %		%EX (T)	(D) + (E) + + (F) + (W)	(D) X 0.5%
NORMINAL DIRECT EXPENSE EXPENSE OF LABOR OTHER DIRECT EXPENSE	SUB-TOTAL OF DIRECT EXPENSE COMBINED INDIRECT EXPENSE	PROFIT	INITIAL EXPENSE	ADJUSTMENT FOR EXPENSE OF LABOUR	SUBSIDY FOR CHANGE OF CONSTRUCTION SITE	MATERIAL AGIO	MECHANICAL AGIO	EQUIPMENT COST	EQUIPMENT TRANSPORTION COST	TOTAL	ESTABLISHMENT CHARGE OF NORM COMPILATION
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427,970 12,839

448,126

575

14,113 463,587

[(N)+(O)+(P)+(Q)] X3.41% (X) + (Ø) + (A) + (O) + (N)

(D) X 0.5% (D) X 1.5% (N) X 1:5%

ENGINEERING QUALITY SUPERVISION COST

MANAGEMENT COST

LAX AND DUTIES

CONSTRUCTION COST

SHANGHAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGHTING SYSTEM)

ECO F		ф,		7	3	4	5	9	7	8	6	01	11	12	13	14	15	91	17	18	19	20	21	22	23	24	25	26	27	28	53	8
NDARY 所 三 元		金		24-91	24-72	24-32	24-38																					,				
NECONDARY AFL SUB-SIATION WATER SUPPLY AND SEWAGE 7年 注意 注意 なる である 设备及安坡工程名称			は は い か の は		r 1	排水纺铁管	7XgC0,光火器	推车式十粉天火器(35K)	4Kg十粉火火器	火灾报警及控制系统	组合式CG及火系统				•			į												4 4	一字是工程數 5%	
Z =		(%	10/1	10知(1024	10米	10*	⊹	个	⊹	#	拉	<u> </u>																•			
EK X		Œ	0.1	0.1	0.1	3.0	3.0	30.0	1.0	10.0	1.0	1.0		_		-	-												_	L		-
OPPLY AN	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \							225.0	560.0	0.99	180000.0	240000.0					_					-										
D SEWA((元)	⊹ ≈							6750.0	260.0	0.099	18000000	240000.0																			427,970.0	
光彩彩	÷. ∯		1318.8	427.7	855.7	137.8	238.9																									
(30)	♦		131.9	42.8	85.6	413.4	216.8																								1,390,4	695.2
	人工》	单价	108.2	37.0	58.4	54.9	57.3												ĵ]										_
i,	(35)	合价	10.8	3.7	5.8	164.7	171.8					~		-																	356.9	
	材料费	单价	362.7	390.7	797.3	77.9	181.7			-																						
	(30)	合你	36.3	39.1	79.7	233.6	545.0																								933.7	
=	机械费	小价				5.0																										
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+	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		於人会就	小便器	沈极花	50000000000000000000000000000000000000	有长名铁铅																									
1,5	1/1/1/		k -	÷	÷	*	*																									
₽AGE	1 1 1 1 1		0.7	0.1	0.1	30.0	30.0																									
***	× 44		36.6	45.0	52.3	37.8	\$4.5													.												
i.	\$ 50		36.6	45.0	52.3	1133.7	1934.4					14.30	and the																		3,202.0	

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	SHANGHAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGHTING SYSTEM)	RMB YUAN
A MORANA MEET EVENE		600
TOUR CONTRACT		707.0
EXPENSE OF LABOR	1,383.6	1,384
OTHER DIRECT EXPENSE	(B) ×23%	318
SUB-TOTAL OF DIRECT EXPENSE	(A) + (C)	3,901
COMBINED INDIRECT EXPENSE	(B) × 1 8 0 %	2,490
	(B) X 6 5 %	668
INITIAL EXPENSE	(D) ×3%	117
ADJUSTMENT FOR EXPENSE OF LABOUR	$(8) + 11.83 \times 2.4$	281
SUBSIDY FOR CHANGE OF CONSTRUCTION SITE	(B) ÷11.83×2.5	292
MATERIAL AGIO	MATERIAL COST SUM × 84%	1,551
MECHANICAL AGIO	MECHANICAL COST SUM X 116%	211
EQUIPMENT COST		1,082.900
EQUIPMENT TRANSPORTION COST	(L) ×3%	32,487
:	$\langle D \rangle + \langle E \rangle + \dots + \langle E \rangle + \langle M \rangle$	1,125,129
ESTABLISHMENT CHARGE OF NORM COMPILATION	%9:0×(D)	2
ENGINEERING QUALITY SUPERVISION COST	(N) X 1.5%	1,688
MANAGEMENT COST	(N) X 1.5%	1.688
AX AND DUTIES	[(N) + (O) + (A) + (N)]	35.435
CONSTRUCTION COST	(H) + (G) + (G) + (N)	1,163.942

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SHANGHAI PUDONG INTERNATIONAL AIRPORT (AIRFIELD LIGITING SYSTEM) AFL SUB-STATION AIR-CONDITIONOR

22.9 27.4 27.4 18.9 3 < <: 41.1 ۵. 0.0 02 13 2. 9. .. 机械改 ~ ×. 4.6 2 4 4 6 4.6 4.6 <u>∝</u> 4.6 7. 135.8 202.6 266.4 81.0 364.7 22.0 243.1 81.0 243.1 () () () () 86.6 24.3 0:18 <u>~</u> 27.2 12 T 22.3 27.2 40.5 40.5 40.5 40.5 40.5 40.5 9.99 40.5 2.6 7.3 0.11 102.3 102.3 153.5 398.0 186.8 \$ 65 4.7 38.3 85.3 34.1 31.1 34.1 5 2 2 2 2 2 2 2 12.8 [2] (5) 0.06 17.1 7.1 46.7 17.1 17.1 17.1 372.8 令 130.1 255.6 1243 1243 124.3 60.3 310.7 372.8 559.3 403.1 472.1 3 非化 201.5 118.0 43.4 20.1 (5) 62.1 62.1 62.1 62.1 62.1 380500.0 31500.0 46000.0 67000.0 156510.0 44960.0 27320.0 83700.0 31380.0 97740.0 21760.0 94530.0 **≤** <: (30) 0.0 0.0 13660.0 代各型 16290.0 10500.0 23000.0 13400.0 13950.0 15690.0 17390.0 22480.0 76100.0 5440.0 ή *1/1* \gtrsim v, V) v Œ v o ~ 4 N (2 **)** 17 ? **V**2 ব্য 13 13 ١٦, **1**3 12 43 **1**5 12 政項何的母轴流以机安数 分体VRV变频空调机配件 分体式空调机RY453V2C 23-50 分作火空调机BRY125FV1 23-50 分及VRV变越来回机10HP 设备及安装工程名称 容内机FXYC125KV 分分學性式空调器 **乳内机FXYC32K**V 室内机FXYC20KV 9 23-52 空内机FXYC63KV 室内落地式空调机 全内机FXYC25KV **元内机FXYF40KV** 23-52 23-52 23-51 23-52 23-48 23-54 <u>き</u> 10 23-52 12 23-70 14 (23-52 61 ø ~ 2 2 17 82 ន្ត 2 2 -518-

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1,082,900.0

%

公司工程 整

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B-5 調達予定表

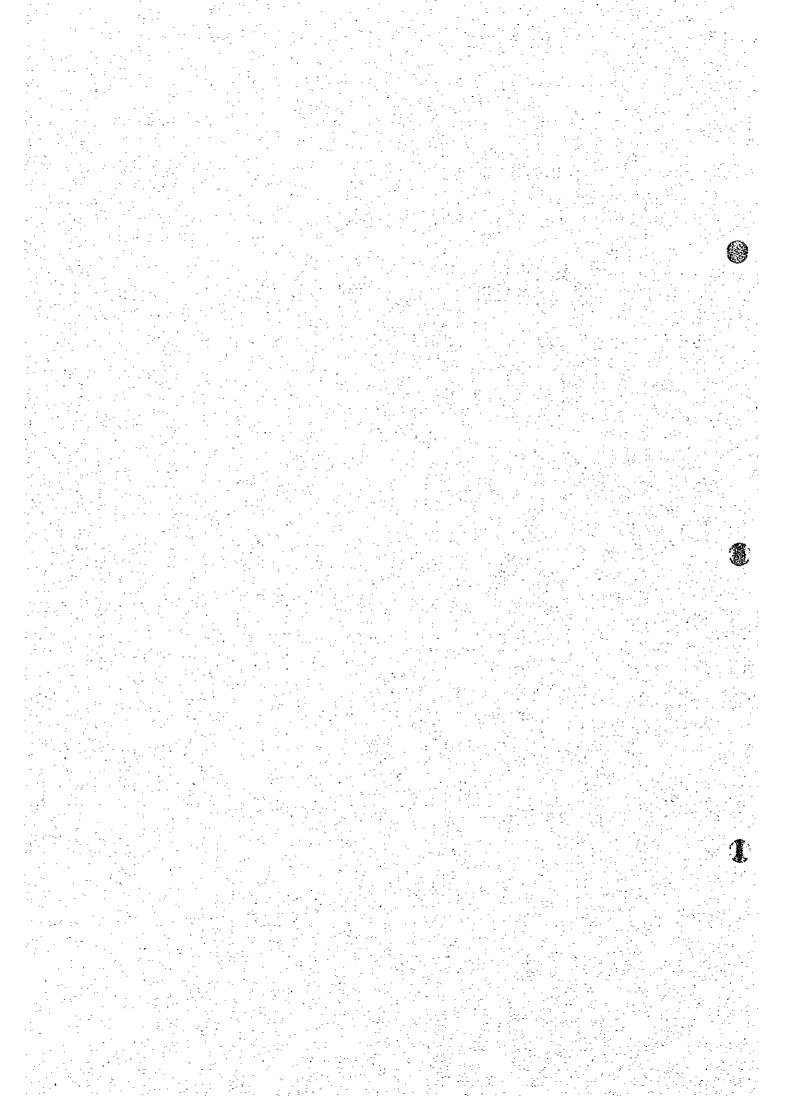


Table of Planing of Procurement for Main Equipment (調達予定表)

I. Airfield Lighting Facility

		Planing of P	rocurement
<u>Item</u>	Specification	Abroad	<u>China</u>
1	Precision Approach Lighting System (PALS)		•
	PALS surface type, white	O	0
	PALS elevated type, white	0	. 0
	PALS surface type, red	U	0
	PALS elevated type, red		U
: .			
2	Sequence Flashing Lights (SFL)	0	
	SFL elevated type	0	·
	Power Unit	. 0	
	Control unit	. 0	
3	Precision Approach Path Indicator (PAPI)		
	PAPI	O	
4	Runway Edge Lights (REDL)	0	
	REDL surface type, white/white	0	
	REDL surface type, white/yellow	0	_
	REDL elevated type, white/white		0
	REDL elevated type, white/yellow		U
5 (Runway Threshold Lights (RTHL) and Wing Bar Lights (WBAR)	·	
	RTHL surface type, green	0	
	Runway End Light (RENL) surface type, red		О
	WBAR elevated type, green		О
6	Runway Center Line Lights (RCLL)	-	
U	RCLL surface type, white/white	O	
	RCLL surface type, white/red	O	_
<i>5</i>	RCLL Surface type, winterfed	-	
7 '	Runway Touchdown Lights (RTZL)		
	RTZL surface type, white	0	•
	· · · · · · · · · · · · · · · · · · ·	-	

	$(x_1, \dots, x_n) = \operatorname{id}_{\mathbb{R}^n}(x_1,	Planing of	Procurement
<u>Item</u>	Specification	Abroad	<u>China</u>
8	Taxiway Center Line Lights (TCLL)		t gesty
v	TCLL surface, wide, green/green with shallow base		O
-	TCLL surface, narrow, green/green with deep base	_	О
	TCLL surface, narrow, green/yellow with shallow base		0
	TCLL surface, wide, green/green with shallow base	_	О
	TCLL surface, narrow, green/green with shallow base	· _	O
	TCLL surface, wide, green/green, 2 lamps	0	·
	TCLL surface, narrow, green/green, 2 lamps	0	· -
	TCLL surface, wide, green/yellow, 2 lamps	0	. See the second second second second second second second second second second second second second second se
	TCLL surface, narrow, green/yellow, 2 lamps	. 0	
	HSTCLL surface, wide, green with shallow	.	О
	HSTCLL surface, narrow, green with shallow		О
	HSTCLL surface, wide, green (stb~R/with shallow base)	0	; -
	HSTCLL surface, narrow, green (stb~R/with shallow base)	0	
	HSTCLL surface, wide, yellow (stb~R/with shallow base)	. 0	
	HSTCLL surface, narrow, yellow (stb~R/with shallow base)	O	
	•		
9	Taxiway Edge Light (TWYL)		: =
	TWYL elevated type, blue	_	O
10	Stop Bar Lights (STBL)	*: •	•
	STBL surface type, red	<u>-</u>	О
	STBL elevated type, red	_	Ο
	STBL surface type, red, controllable	0	· —
	STBL elevated type, red, controllable		0
11	Runway Guard Lights (RGL)	•	
	RGL elevated type, yellow	0	: , - ;
12	Taxiway Intersection Lights (TISL)		*
12	TISL surface type, yellow	-	0
	TISL surface type, yellow with deep base	•• • 1, • •	O
13	Taxiing Guidance Signs (TXGS)		`
	TXGS 2 letter		O
	TXGS 3 letter	-	О

_	en en en en en en en en en en en en en e	Planing of Procurement	
<u>Item</u>	Specification	Abroad	China
	•		
	TXGS 4 letter	O	
	TXGS 5 letter	#40	O
	TXGS 6 letter	-	O
	TXGS 7 letter	***	0
	TXGS 8 letter	_	O
	TXGS 9 letter	gua.	0
1.4	Dood Holding Position Lights		
14	Road-Holding Position Lights	<u></u> .	0
	Lights		Ŭ
15	Aircraft Stand Identification Signs (ASIS)		
	ASIS light	-	. 0
	Control unit	О	
16	Apron Flood Lighting (FLO)		^
	FLO with 25 m pole		0
	FLO with 20 m pole	_	O.
	Control unit	О	-
17	Wind Direction Indicating Lights		-
••	Lights	О	-
18	Power Supply System		
	CCR, 4 kVA	О	_
-	CCR, 7.5 kVA	О	
	CCR, 10 kVA	О	-
	CCR, 15 kVA	O .	***
	CCR, 20 kVA	· . O	-
	CCR, 25 kVA	О	-
	CCR, 30 kVA	О	
:	Direction change-over switch	О	-
10	Power Supply Control and Manitoring System		
19	Power Supply, Control and Monitoring System For VFR room	;	
-	For war foom For main AFL substation	0	_
	· · · · · · · · · · · · · · · · · · ·	Ö	
	For secondary substation	0	_
	For stop bar system	. 0	
	For burnout detecting system	0	
	Communication system	•	

I

		Planing of]	Planing of Procurement		
<u>Item</u>	Specification	Abroad	<u>China</u>		
		• , •			
20	AFL Main Duct	ena	0		
21	Common Materials				
	Transformer box	****	. 0		
	Insulating transformer	0	0		
	5 kV primary cable	0	О		
	Plug and receptacle	. 0	. O		
	Burnout detecting unit at remote side	0			
	SUS flexible	0	0		
		•			
22	Maintenance Room Equipment				
	Light cleaning device	0			
	Dry type cleaning device	O			
	Hot water type parts cleaning device	O	. -		
	Supersonic wave cleaning device	0	-		
	Simplified air leakage testing device	0	•		
	Light distribution intensity measuring device	0	-		
	Air compressor	0			
	Air gun	. 0	* * _ *		
	-				
11.	Power Facility				
	•				
		•	Procurement		
Item	<u>Specification</u>	Abroad	China		
			•		
23	Power Distribution System		.1 1 -		
	Main AFL substation		: :		
	10 kV panels		0		
	10 kV/380 V transformer, 1000 kVA	·_ ···	•		
	Power exchange panel	· · · · · · · · · · · · · · · · · · ·	· O		
	Secondary AFL substation				
	10 kV panels		O		
	10 kV/380 V transformer, 800 kVA	-	0		
	Power exchange panel		O		
			* -		
24	Low Voltage (LV) Distribution System		•		
	Main AFL substation		. i. i		
	LV panels	· · · · · · · · · · · · · · · · · · ·	· - O		

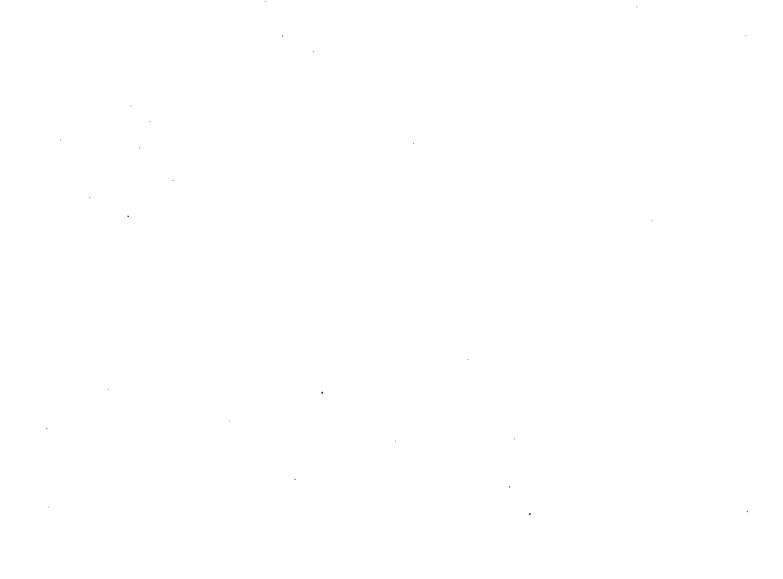
		Planing of Procurement	
<u>Item</u>	Specification	Abroad	<u>China</u>
	Secondary AFL substation		
	LV panels		О
25	Diesel Engine Generator (DEG)		
	Main AFL substation		
	DEG 380 V, 1100 kVA	O	О
	Oil tank	_	О
	Secondary AFL substation		
	DEG 380 V, 880 kVA	О	О
	Oil tank		О
26	Un-interruptible Power Supply (UPS) System		
	Main AFL substation		
	UPS 150 kVA x 3	О	O
	Battery	О	O
	Secondary AFL substation		
	UPS 100 kVA x 3	О	O
	Battery	0	О
27	Control and Monitoring System for Power Distribution System		
	For Main AFL substation	О	
	For Secondary AFL substation	О	-
	Communication system	0	
	-		

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