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PLA Air Force battlefield communication infrastructure project classification, code names and top secret red head documents

**Communication Command Protection Project** 

Code:2705, 2706, Eastern Guangdong, Air Force integration, 2323, 2324

Satellite Radio Shortwave Communication Project

Code: 550, 910, 2708

Wired Electrical Communication System Project

Code:910 · 2707 · 2709



### **Communication Command Protection Project Code: Air Force Integration**

















































English translation is for reference only, please refer to the original Chinese version for any discrepancies

#### PLA Air Force Command & PLA Air Force Logistics Department (Request for Approval)

Signed by Yang Guohai Reviewed by Zhao Communication [2007] Zhongxin and Zhu Hongda

Submitting the Project Design Task Plan of Extending the Air Force Integrated Command Platform to the Participating Battle Troops

General Staff, General Logistics Department:

Command

No. 120

According to the instruction spirit of General Staff Communication [2007] No. 354 "Assign the Task of Extending the Air Force Integrated Command Platform to the Participating Battle Troops", combined with the actual needs of the Air Force integrated command platform construction, the construction project design task plan is drafted, which is hereby submitted.

According to the plan, the construction task was assigned to a total of 19 command posts (excluding

**Project: Air Force Integration** Signed by: Yang Guohai. Other people: Zhao Zhongxin, Zhu Hongda Construction site: Anhui, Jiangxi, Zhejiang, Jiangsu, Fujian, Guangdong, Shanghai, etc. The above-mentioned Estimated budget: 19 construction projects will require a total construction expense of 76.1598 million yuan, where the 8 underground command systems will require 39.8640 million yuan and 11 aboveground command systems will require 36.2958 million yuan. Schedule: In the supporting construction project of the communication, command and control system of the integrated command platform of the Air Force participating battle troops, including the two airport command posts in Xiangtang and Quzhou and 3 aboveground system construction tasks of the radar

4th brigade command post, are planned to be completed in August 2007, and the rest of 16 are planned to be completed by December 2007.

## **Related Personals:**

Zhao Zhongxin: Deputy Air Force Commander, Lieutenant General Yang Guohai: Air Force Chief of Staff, Lieutenant General Zhu Hongda: Chief of Air Force Logistics, Major G<u>eneral</u>

Xu Qiliang: Member of the Political Bureau of the CCP Central Committee, Vice Chairman of the Central Military Commission of the CCP, Vice Chairman of the Military Commission of the People's Republic of China (2013-present), Commander of the Air Force in 2017, Admiral











Yang Guohai PLA Air Force Chief of Staff, Lieutenant General. He was born in May 1950. He is native of Tianjiang and has a Bachelor degree from the Central Party School. He was the commander of the 4th Air Force Division. and appointed the deputy commander of the 1st Air Force in 1995, the commander of the Air Force Shanghai Base in 1998, the chief of staff of the Lanzhou Military Region Air Force in 2000, the deputy chief of staff of the Air Force in 2006, and the chief of staff of the Air **Force in September 2007.** 











Former air force logistics director, major general. He was born in August 1954. He is native of Shanghai and graduated from the PLA Air Force Engineering University majoring in road and railway engineering with a master's degree. He is a CCP member. Zhu Hongda had served in the Air Force for a long time, and was appointed as the head of the Air Force Logistics Department of the Lanzhou Military Region and the head of the Air Force Logistics Department of the PLA.

## Zhao Zhongxin









Zhao Zhongxin Deputy Commander of the PLA Air Force, Lieutenant General. He is a native of Jiaxiang, Shandong, He has a bachelor degree from the Central Party School. He was appointed the commander of the Dalian base in 2000, the Air Force Chief of Staff of Chengdu Military Region in 2002, the deputy Air Force Chief of Staff in 2004, Air Force Chief of Staff in 2005, and the Air Force **Deputy Commander in 2007.** 





Xu Qiliang Vice Chairman of the Military Commission, Air Force Commander, Admiral. He was born in March 1950 and is a native of Lingu, Shandong. He was appointed as the deputy Air Force Chief of Staff in 1993, Air Force Chief of Staff in 1994, the PLA Deputy Chief of Staff in 2004, Commander of the Air Force in 2017, and Vice Chairman of the Central Military Commission in 2012.



Shantou Airport Command Post Jinjiang Airport Command Post Fuzhou Airport Command Post Wuyishan Airport Command Post Huizhou Airport Command Post Xingning Airport Command Post Xiapu Airport Command Post Radar 3rd Regiment Command Post East Guangdong Campaign Direction Command Post Xiangtang Airport Command Post Quzhou Airport Command Post - 29th Division Chongming Airport Command Post Foshan Airport Command Post Radar 4<sup>th</sup> Regiment Command Post Radar 12th Regiment Command Post Radar 18<sup>th</sup> Regiment Command Post Radar 19th Regiment Command Post Radar 20<sup>th</sup> Regiment Command Post Radar 24<sup>th</sup> Regiment Command Post

#### **Expenditure** of Extending the Air Force Integrated Command Platform to the Participating Battle Troops

2.5G tra	ansmission system purchase					Date: November 16, 2007
No.	Project Name	Unit	Quantity	Unit Price (RMB)	Expenditure (RMB10,000)	Note
	Total				7615.98	
×1 ×	Shantou Airport Command Post	****	. * .		156.37	
(A)	Trunk line communication system construction	* * 1		1 1 × ¥	14.72	* * * * *
1	2.5G optical board purchase	Piece	0	95,000.00	0	Special network expansion has been arranged
2	2.5G transmission system purchase	Unit	0	450,000.00	0	Special network expansion has been arranged
3	622M optical board purchase	Piece	1	35,000.00	3.5	To the command platform center
4	2M branch plate purchase	Unit	2	46.000.00	9.2	Special network expansion has been arranged
5	DDF wiring frame purchase	System	126		2.02	Special network expansion has been analiged
6	Video system construction	Unit	120		0	
0	Military integrated information network node equipment	UTIL 8		500,000.00		
(B)	and security equipment	Unit		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	64.6	
1	Router	Unit	1	50,000.00	5	<b>M</b>
2	ATM switch	Unit	* 1	500,000.00	50	
3	Two-layer switch	Unit	2	20,000.00	4	
4	Terminal	Unit	4	10,000.00	4	
5	Cabinet	Unit	2	8,000.00	1.6	
6	Security system construction				12.5	
а	Encryption Machine	Unit	1	35,000.00	3.5	
b	Firewall	Unit	. 4	20,000.00	8	
с	Anti-virus software	Unit	*. 1	10,000.00	* 1	
	Communication center to platform center transmission				* *	
(C)	system construction		* * * * * * * * * * * * * * * * * * *		28	*****
1	Fiber optic cable placement	km	1	30,000.00	3	Non-metallic fiber optic cables
2	622M transmission equipment purchase	Unit	1	210,000.00	21	The second se
3	30A/48V switching power supply	Unit	s s s * 11		2	
4	Integrated Cabinet	Unit	1	20,000.00	2	Including DDF, ODF
(D)	Command and control system construction project	*	*	*	32.3	* * *
1	Network security system construction				32.3	
а	Firewall	Unit	4	20,000.00	8	
b	Intrusion detection equipment	Unit	1	100,000.00	10	
с	Network Security Management System	Unit	1	40,000.00	* 4	
d	Mainframe Security Management System	Unit	* 1	45,000.00	4.5	
. e	Network vulnerability scan system	Unit	***** <b>*</b> ** <b>1</b>	37,000.00	3.7	
f	Illegal outbound monitoring software	Unit	K + 1	11,000.00	1.1	
g	Anti-virus software	Unit	1		1	
(E)	Other expenses				16.75	
1	Project design fee	Project	1	2%	2.79	
2	Project construction fee	Project	1		13.96	**************************************

# **Wired Electrical** Communication System Project Code: 910

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