



HEALTHCARE CAMCE



中工国际工程股份有限公司
CHINA CAMC ENGINEERING CO.,LTD.

CONTENTS

1. Company Profile
2. Design Experience
3. EPC Experience
4. China Aid Projects
5. Integrated Services

COMPANY PROFILE



1.1 SINOMACH



256th

No. 256 of the Fortune Global
500 enterprises in 2018

Important State-owned backbone enterprise Directly managed by the central government

- International, diversified, comprehensive equipment industrial group.
- Providing quality services globally.

Primary business areas:

- R&D and manufacturing.

Four main business:

- Mechanical equipment
- Project contracting
- Trade and services
- Finance and investment.

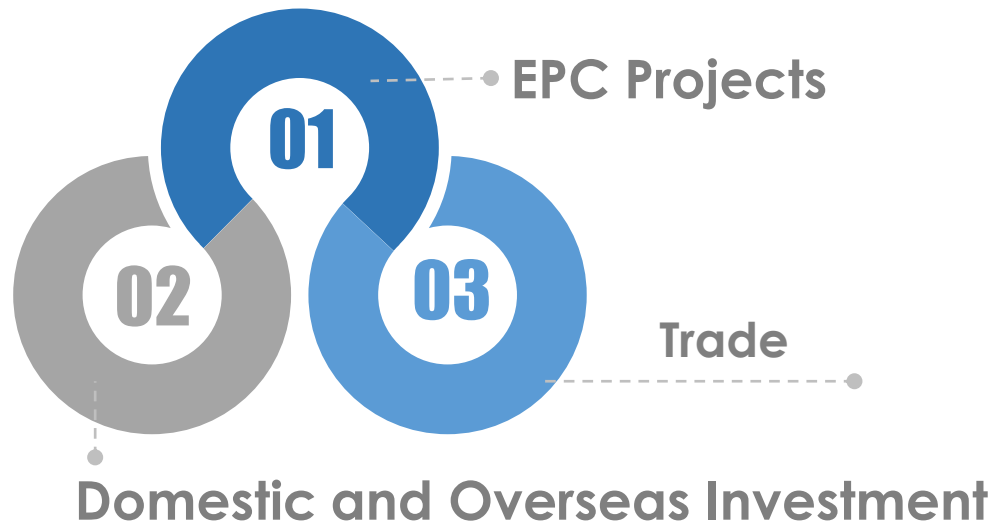
1.2 CAMCE



CAMCE Incorporated company affiliated to SINOMACH

- Established in May 2001 and listed in Shenzhen Stock Exchange in June 2006 (Stock Code: 002051).
- The first IPO company after full circulation stock reform.
- The Chinese company which occupies the first place not only in number of hospital EPC project but also in total construction area in Latin America.
- A mature local project management team.

1.2 CAMCE



- Industrial Projects
- Agricultural Projects
- Water Engineering Projects
- Power Projects
- Communication Projects
- Petrochemical Projects
- Mining Projects
- **Healthcare Projects**

1.3 China IPPR

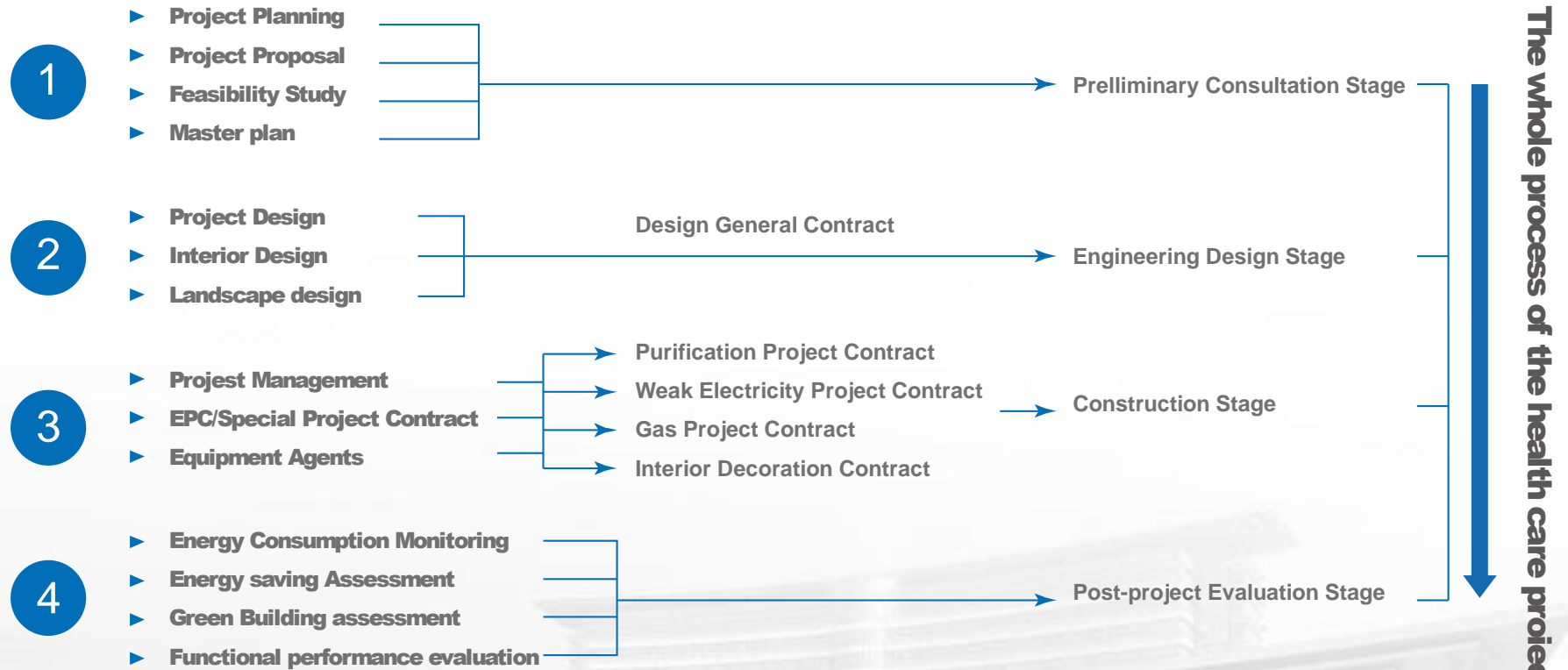


A wholly-owned subsidiary of CAMCE

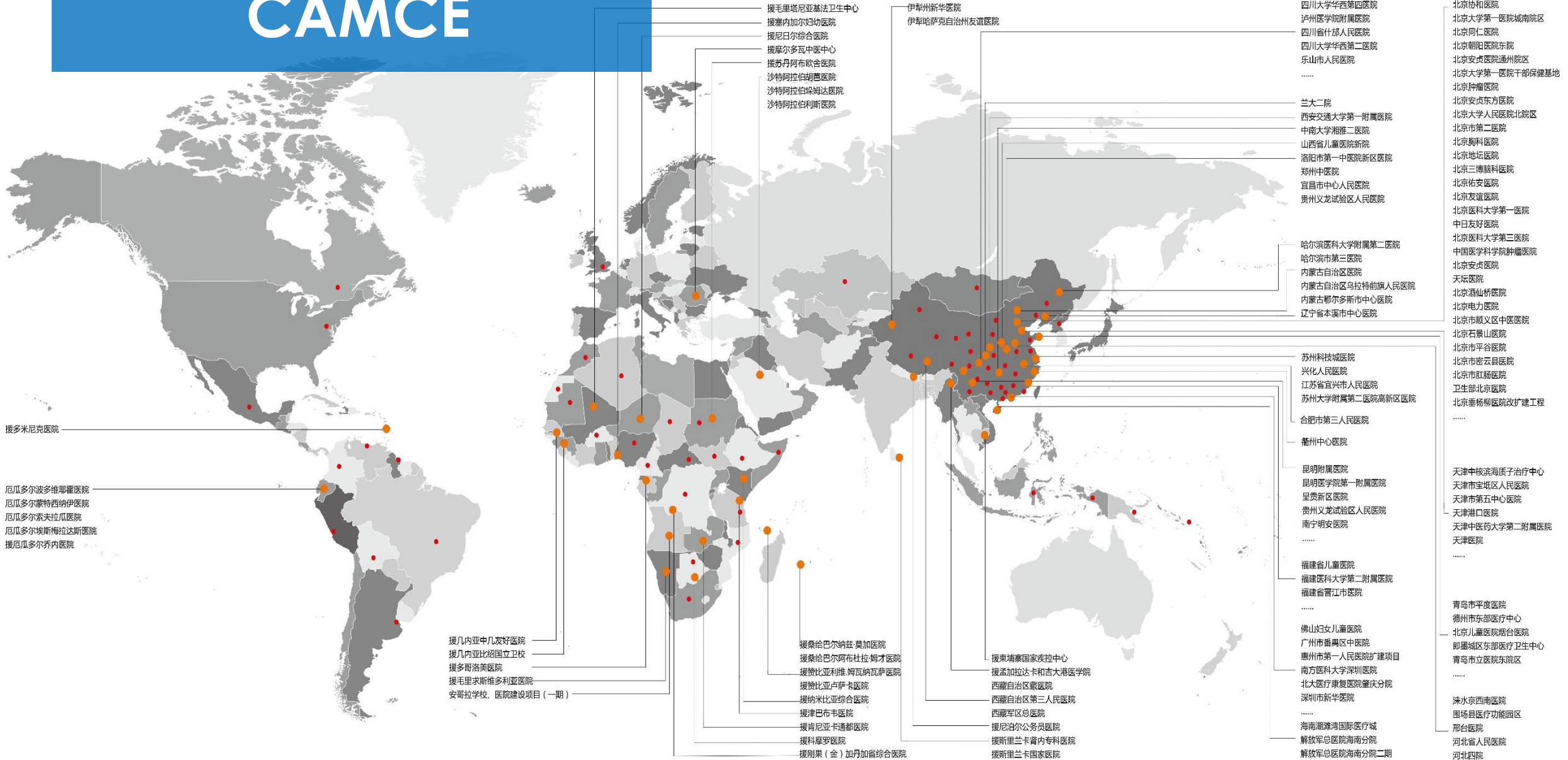
- Founded in 1953, one of the first design companies getting Class-A Integrated Engineering Design Qualification
- One of the top 100 national design firms
- Vice-president firm of Architectural Society of China
- The top 60 Chinese engineering design companies in ENR
- The only professional organization in China that provides the whole process of health care project



The **ONLY** professional organization in China that provides the whole process of health care project.



Healthcare Projects CAMCE



DESIGN EXPERIENCE

MASTER PLAN DESIGN



Health Care Industry Planning



Guiyang Medical Health City Planning

Land use scale: 699.6 hectares
Design time: May 2016
Project location: Wudang District, Guiyang City



New detailed planning for the construction of Guizhou Yilong Medical Health City

Land use scale: 124.95 hectares
Design time: December 2016
Project location: Xingyi City, Guizhou



Conceptual Planning of New Pension Community in Dongying City, Shandong Province

Land use scale: 101.8 hectares
Design time: December 2015
Project location: Dongying City, Shandong Province



Yinchuan Baofeng Healthy Pension Center Planning

Land use scale: 129.8 hectares
Design time: November 2015
Project location: Yinchuan City, Ningxia



Gui'an New Pharmaceutical Industrial Park Planning and Urban Design

Land use scale: 929 hectares
Design time: December 2014
Project location: Guizhou Gui'an New District



Construction detailed planning of Zhongguancun International Life Medical Park

Land use scale: 119.66 hectares
Design time: 2003
Project location: Beijing



Medical and health industry pension and health project in Foshan city Guangdong

Planning land area 61.8 hectares
Design time 2015





Nanjing Suhao Healthcare Community Conceptual

Building area 130000m²
Design time 2016



Design

01 High-Level and High-end Health Care Facilities

02 Large-scale General Health Care Facility

03 Hospital Expansion and Renovation

04 Specialty Health Care Facility

05 Small-scale General Health Care Facility

06 Special Health Care Facility

07 Welfare building for the aged

08 Specialized design

09 Biosafety laboratory

01

High-Level and High-end Health-Care Facilities

VIP Base of Beijing Hospital

First Steel-structure Hospital in China

The 1st Hospital in China with Large Indoor Garden

Central Vacuum and Mobile Ward Round System

First Prize of outstanding Design in Beijing/2007

First Prize of outstanding Project Survey & Design Industry/2008

National Excellent Design Award

China Architecture Creation Prize

Building area: 60200m² Beds: 117



01

High-Level and High-end Health-Care Facilities

VIP Base of General Hospital of PLA

First Health-care Facility Employing Base Isolation System in China
Third Prize for Structure Design of Chinese National/2008
Machinery Industry Science&Technology Award

Second Prize of National Outstanding Projects Survey and
Design Award/2009



01

High-Level and High-end Health-Care Facilities

Cadre Health Care Base of Peking University First Hospital

Building area: 62000m² Beds: 170

Design with BIM



01

High-Level and High-end Health-Care Facilities

The Hainan Branch of General Hospital of PLA

National "Eleventh Five-Year" Best General Hospital Planning Design Project Awards

Building area: 250000m² Beds : 570



01

High-Level and High-end Health-Care Facilities

China-Japan Friendship Hospital International Clinic

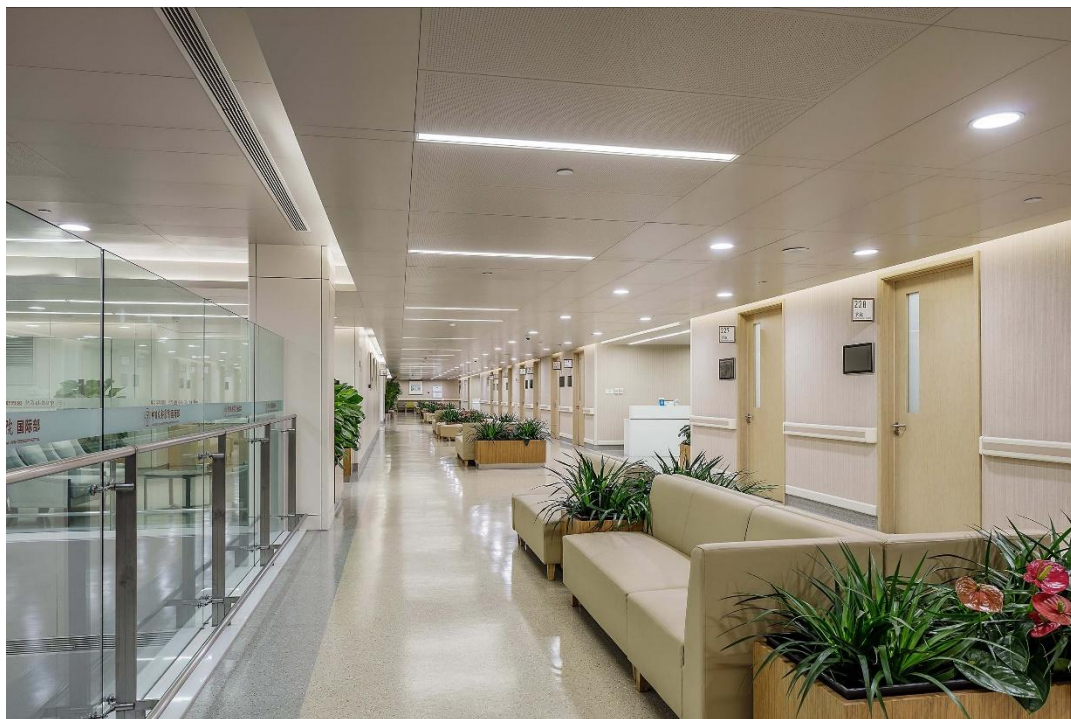
Beijing's first foreign-related medical institution

2008 Olympic Games designated medical institutions

British Bupa quality certification silver unit

The first international clinic of cooperation between China and Japan

Building area: 8400m²



01

High-Level and High-end Health-Care Facilities

Qingdao Wanda Hospital

Building area: 45000m² Beds: 200



02

Large-scale General Health-Care Facility

The 1st People Hospital of Foshan

Building area: 190000 m² Beds: 1000



02

Large-scale General Health-Care Facility
**The Union Hospital of Peking Union
Medical College University**

Building area: 226000m² Beds: 870



Prize for Outstanding Project Survey
and Design of CNPSD

02

Large-scale General Health-Care Facility

Surgery Center, Medical Center and Cancer Center of Chinese PLA General Hospital

Building area: 238000m² Beds: 2600



02

Large-scale General Health-Care Facility

The 1st Hospital of Peking University

Luban Awards/2004

Honorable Design Award of 7th Outstanding Project Design Awards/2004

Top Ten Prize of 1st National Hospital Design Awards/2006

Outstanding Projects Awards of National Engineering Construction Projects/2013

Building area: 182000m² Beds: 1200



02

Large-scale General Health-Care Facility

Suzhou Science & Technology Town Hospital

1st Prize of Outstanding Design in Beijing

Building area: 140000m² Beds: 1506



02

Large-scale General Health-Care Facility

The Donghai Campus of 2nd Hospital of Fujian Medical University

Prize for Outstanding Project Survey and Design of CNPSD

Building area: 130000m² Beds: 1000



03

Hospital Expansion and Renovation

Peking University Third Hospital

Prize for Outstanding Project Survey and Design of CNPSD

Building area: 230000m² Beds: 1360



03

Hospital Expansion and Renovation

The People's Hospital of Hebei Province

3rd Prize of Outstanding Design in Beijing

Prize for Outstanding Project Survey and Design of CNPSD

Building area: 238100m² Beds: 1834



03

Hospital Expansion and Renovation

The Eco-city Hospital of Tianjin Medical University

Building area: 69000m² Beds: 320



04

Specialty Health care Facility

Renovation Project of Maternity and Children's Hospital of Peking University 1st Hospital

Building area: 19810m² Beds: 354



04

Specialty Health care Facility

Beijing Aiyuhua Hospital for Children and Women



Building area: 73231m²

Beds: 305

04

Specialty Health care Facility

Tangshan Maternal and Child Care Hospital

Building area: 138888m² Beds: 1200



04

Specialty Health care Facility

Beijing Anzhen Hospital (The Cardiovascular Disease Hospital)

First Prize of Beijing 12th Outstanding Project Design Awards/2005

Third Prize of China's Machinery Industry Sci-tech Awards/2005

Third Prize of Ministry of Construction Outstanding Project Awards/2005

Building area: 219000m² Beds: 1062



04

Specialty Health care Facility

Phase II Project of National Research Center for Rehabilitation Technical Aids

Building area: 58000m² Beds: 500



04

Specialty Health care Facility

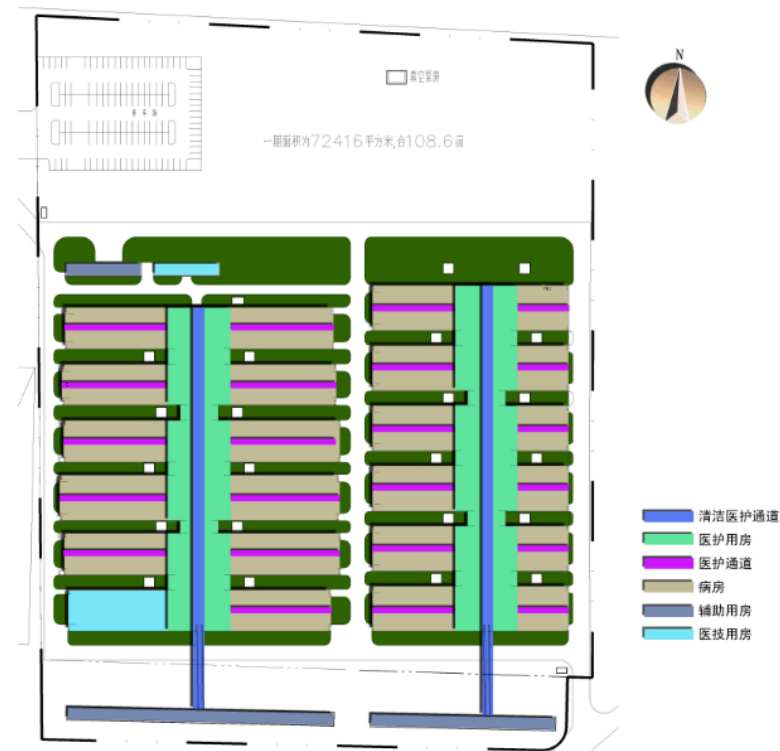
Peking University Sixth Hospital (Psychiatric Hospital)

Building area: 32000m² Beds: 270



Xiaotangshan SARS Hospital

Building area: 25086m² Beds: 842



04

Specialty Health care Facility

Beijing Ditan Hospital (The Infection Medical Facility)

Honorable Prize for Public Building Scheme Design at
12th Beijing Capital Planning and Design Exhibition
Third Prize of Beijing 14th Outstanding Project Design Awards/2009
Top Ten Prize of 2nd National Hospital Design Awards

Building area: 74787m² Beds: 600



05

Small-scale General Health-Care Facility

Victoria Hospital in Mauritius

Site Area : 5183 m² Building Area : 8200 m²



06

Special Health-Care Facility

Binhai Proton Therapy Center of CNNC

Building area: 15500m²



06

Special Health-Care Facility

Chinese Academy of Medical Sciences North District Construction Project

Building area: 149006m²



07

Welfare building for the aged

Shanghai Qinhe Yuan (Community nursing home in Kangqiao town)

Building area: 102000m² Beds: 1600



07

Welfare building for the aged

The Third Social Welfare Sanitarium, Shanghai

Building area: 32000m² Beds: 800



07

Welfare building for the aged

Wuhan Social Welfare Building

Building area: 99500m² Beds: 2066



07

Welfare building for the aged

Ningxia Baofeng Hospital

Building area: 570000m² Beds: 2100 Beds in nursing homes: 1500



08

Specialized design

First Affiliated Hospital of Zhengzhou University New ward building Surgery purification project

Purification area: 12000m² Operating room: 35



09

Biosafety laboratory

National Biosafety Level 4 Laboratory of Chinese Academy of Sciences (Wuhan)

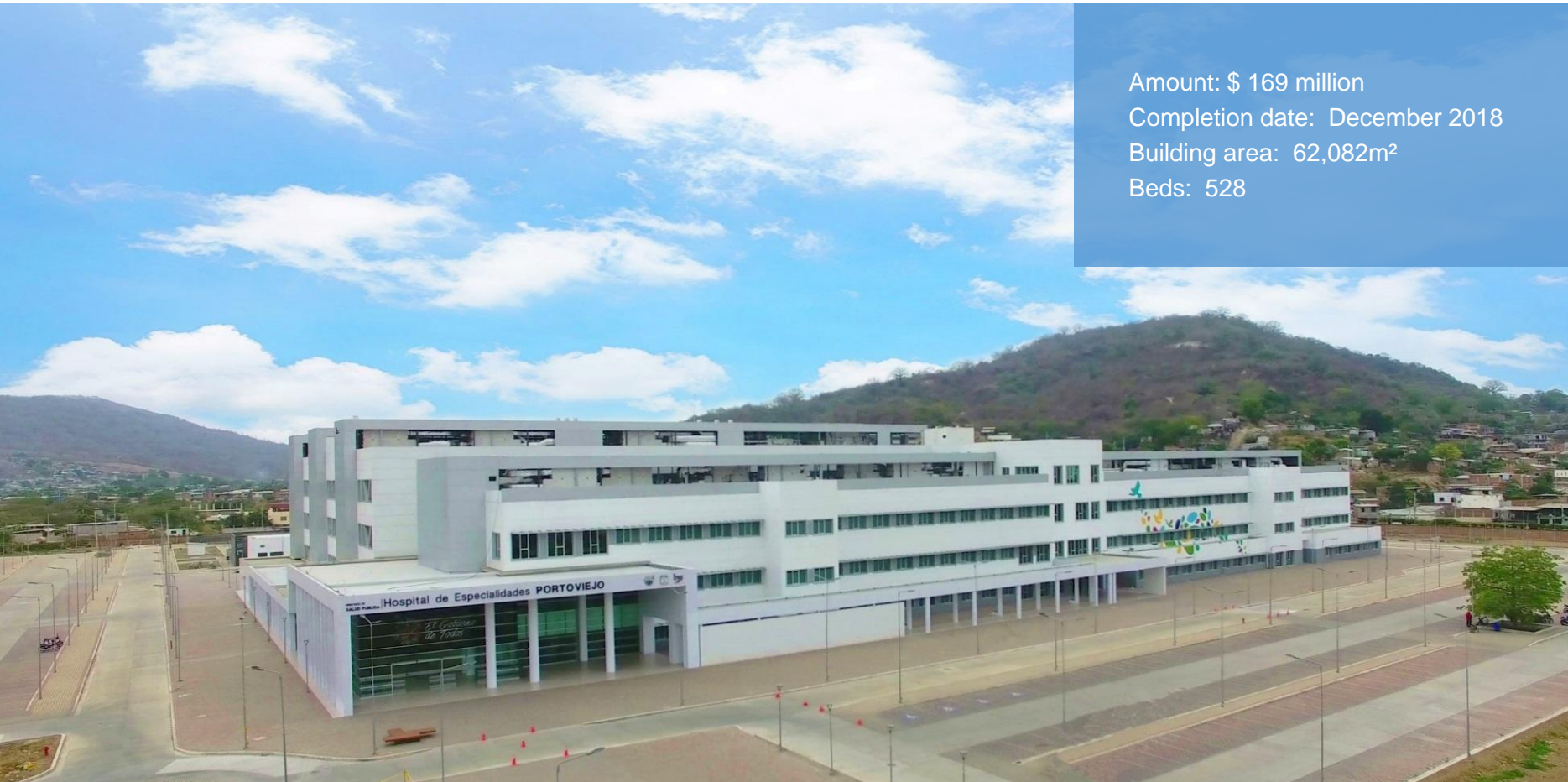
Building area: 9700m² Amount: \$ 45.45 million



EPC EXPERIENCE



Portoviejo Hospital in Ecuador



Amount: \$ 169 million
Completion date: December 2018
Building area: 62,082m²
Beds: 528



Monte Sinai Hospital in Ecuador

Amount: \$ 139 million
Completion date: On-going
Building area: 52000m²
Beds: 494



Zofragua Hospital in Ecuador

Contract amount: \$ 146 million
Completion date: October 2016
Building area: 52674m²
Beds: 484



Esmeraldas Hospital in Ecuador



Contract amount: \$ 80.07 million
Completion date: Nov. 2016
Building area: 31,361 m²
Beds: 231



The Affiliated Hospital of Luzhou Medical



Building area : 183000m² Beds: 1000

Featured Medical Products: Smart Expandable Mobile Hospital



Features: Multifunctional, customizable

Category: 1. Operation 2. First aid 3. X-ray 4. Inspection 5. Sterilization 6. Logistics

CHINA AID PROJECTS



整体鸟瞰效果图

China Aid Chone Hospital in Ecuador

Amount : \$ 54.66million Completion date: On-going Building area: 13,400m² Beds: 120



On 18th of November, 2016, Chinese President Xi Jinping and Ecuadorian President Rafael Correa participated in the Groundbreaking Ceremony of China Aid Chone Hospital Project in Quito through video conference.



Dominica Princess Margret Hospital

Building area: 16500m² Beds : 250 Amount: \$ 42.42 million Medical equipment : \$ 3.48 million



Children's Hospital in Western Jamaica

Building area : 16000m² Beds: 220 Amount: \$ 50 million Medical equipment: \$ 5.45 million



Asia



Disabled Children
Development Center
in Mongolia



Nepal Civil
Service Hospital



Saudi Arabia
Al koba Hospital



Cambodia Tboung Khmum
Provincial Hospital



China-Cambodia Friendship Hospital

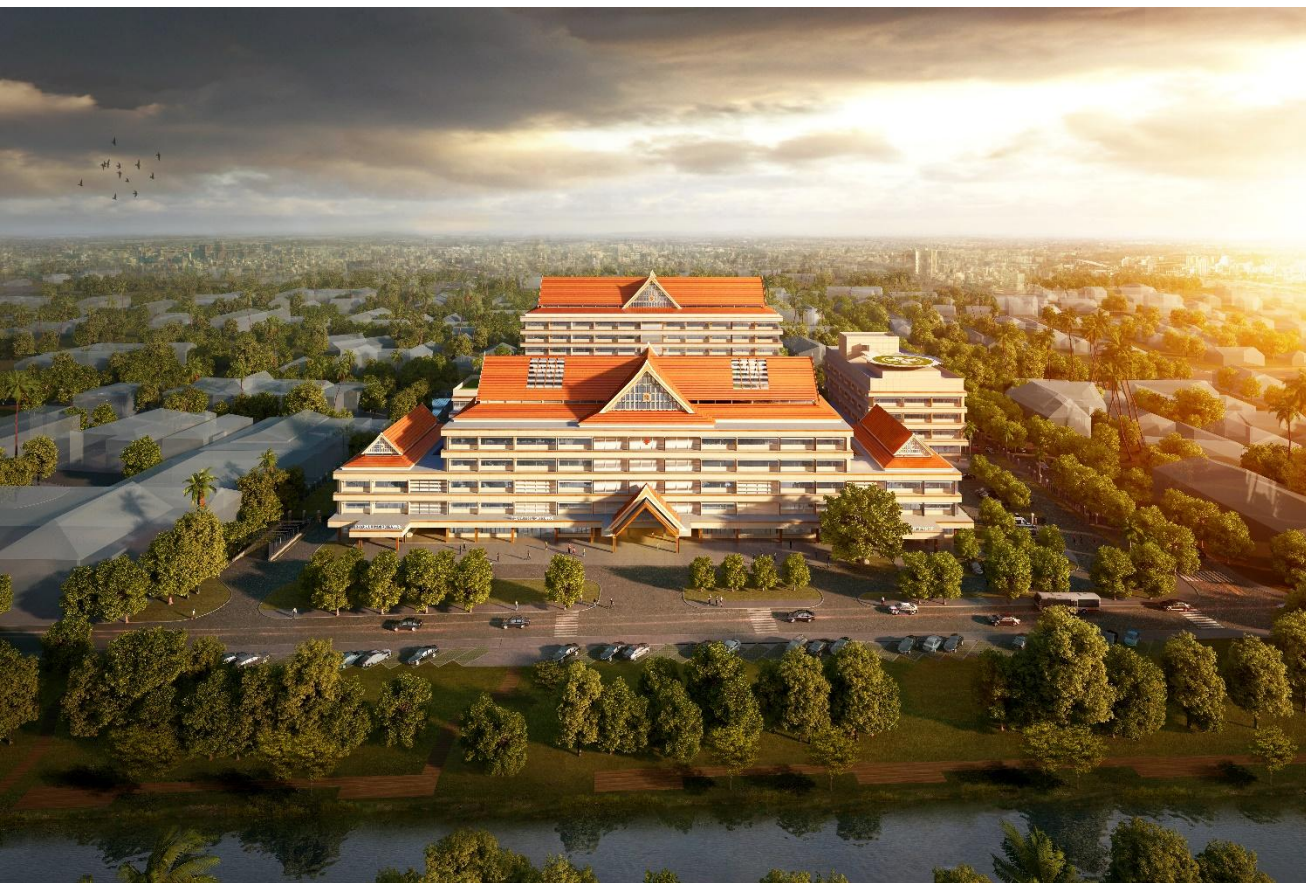
Building area: 33000m² Beds: 400 Amount: \$ 82.42 million Medical equipment \$ 10.61 million





Mahosot Hospital in Laos

Building area: 54800m² Beds: 600 Amount: \$ 95.3 million Medical equipment \$ 9.09 million



Africa



Guinea-Bissau
Friendship Hospital



Hospital in Katanga
Province, Congo
(DRC)



Hospital in Namibia



Abdulla Mzee Hospital
in Zanzibar

Africa



Mnazi Mmoja Hospital
in Zanzibar



National Reference
Laboratory in the
Republic of Liberia



Petauke General
Hospital in Zambia



Praia Center Hospital
in the Republic of
Cape Verde

Masaka Hospital in Rwanda

Building area: 49428m² Beds: 837 Amount: \$ 87.88 million Medical equipment \$ 5.76 million



Zambia Levy Mwanawasa General Hospital

Building area: 42000m² Beds: 850 Amount: \$ 70.76 million Medical equipment \$ 6.97 million





Kenya gatundu Hospital

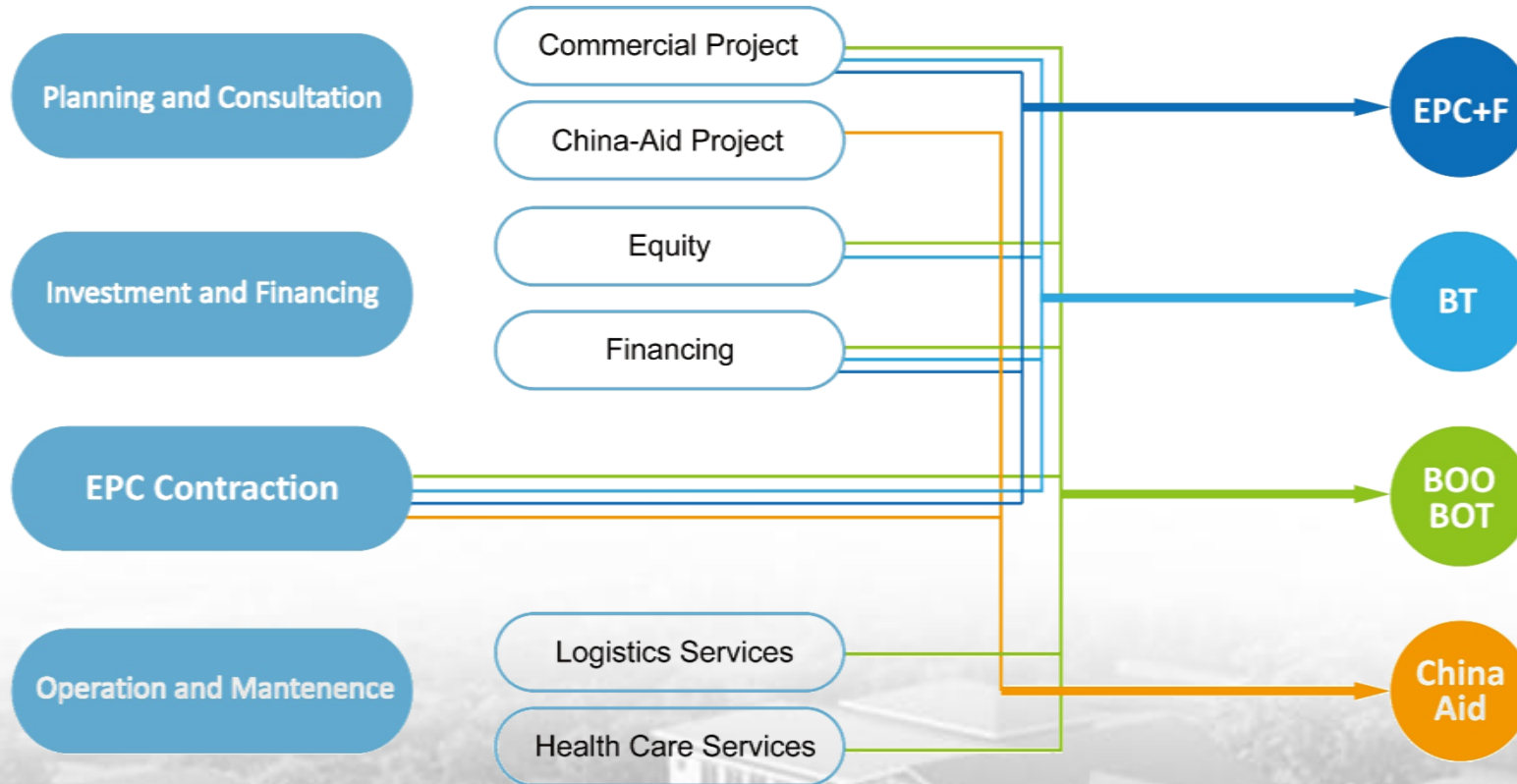
Building area: 5364m² Beds: 84 Amount: \$ 9.39 million Medical equipment \$ 1.52 million

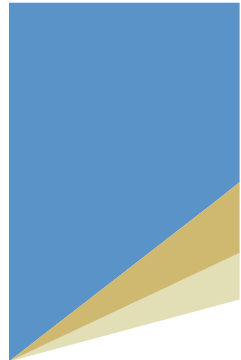


INTEGRATED SERVICES



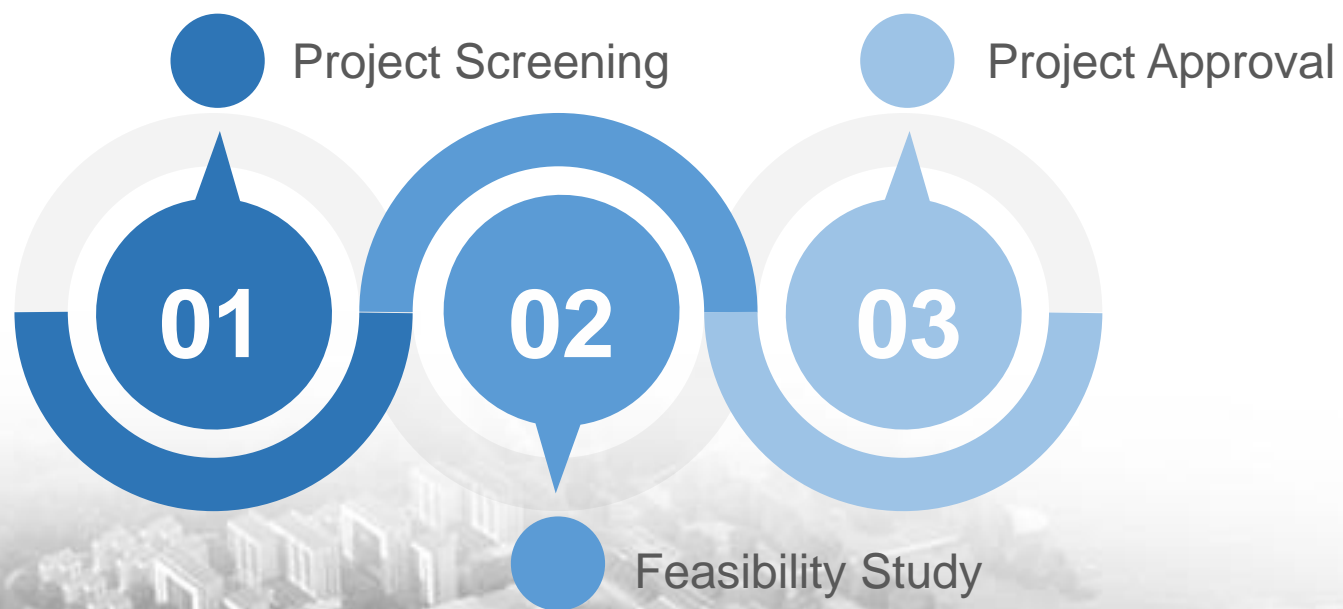
Scope of Our Service

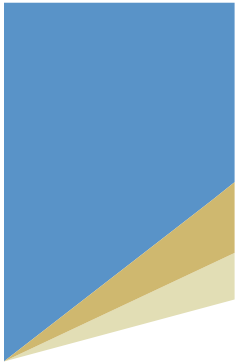




Planning and Consultation

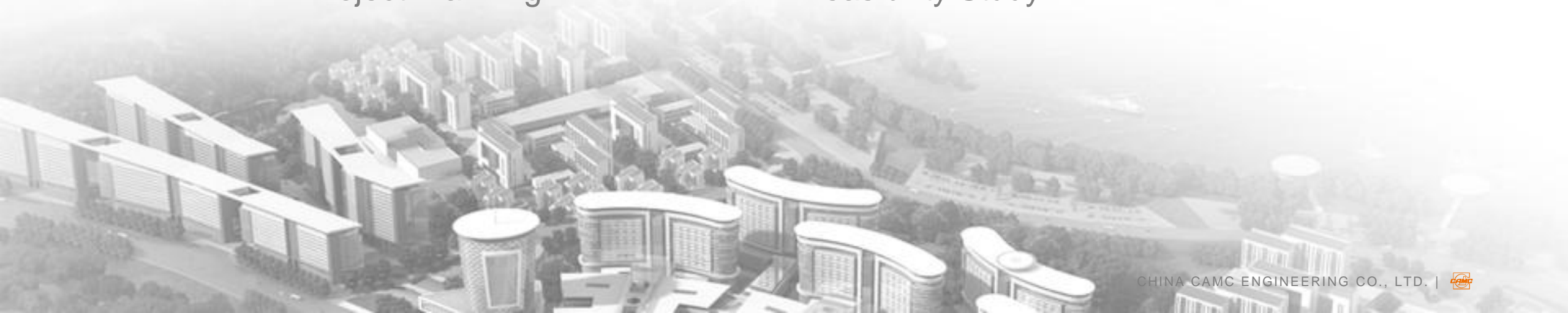
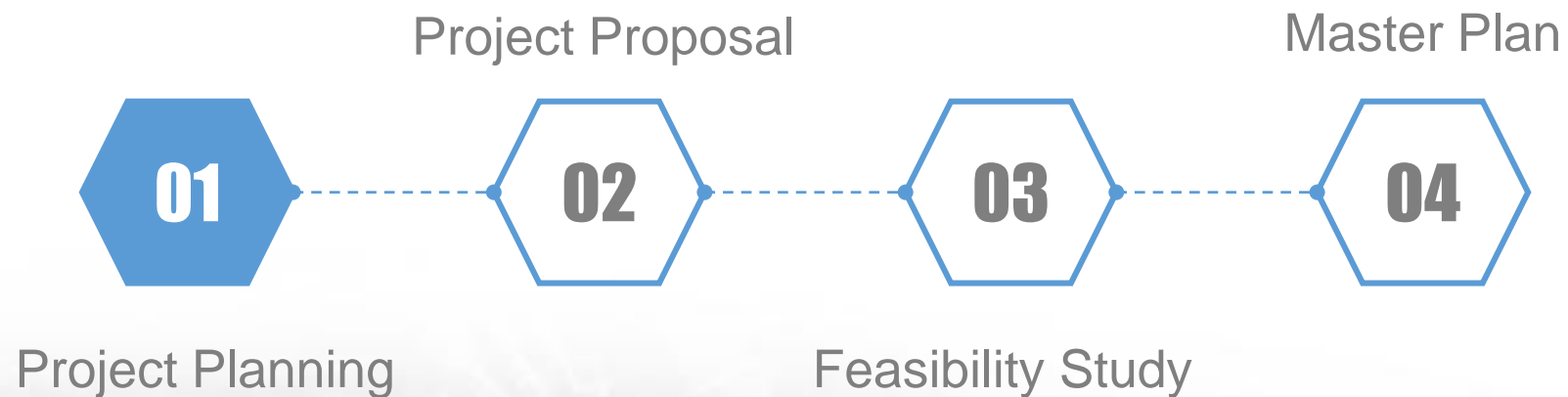
China Aid Projects





Planning and Consultation

Commercial Project



Health Care Services



Professional health
care institute

Professional corporation
for operation and
management

- Prevention and health care
- Rehabilitation and therapy
- Emergency medicine service(EMS)
- Teaching and researching





Logistics Services



Infrastructure

Including water supply and drainage, electricity, air conditioning, security, parking and environmental safety management services.

Services support

Including transportation, inspection, cleaning, catering and green maintenance services.



Thanks !



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CHINA CAMC ENGINEERING CO.,LTD.