Elderly Care System Development Forum

A Case Study of Yichang City and International Experience Exchange 26–28 September 2022



Exploration and Practice of Institutional Capacity Building for ADB-loaned Yichang Elderly Care Projects

Zhang Aiping Deputy Director of Finance Bureau of Yichang, Hubei Province







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银行贷款 2017-2019 年备选项目规划的请求》(见附件) 已经因为 院批准,现印发你们,请认真贯彻落实。同时,请抓紧做好世界银 行、亚洲开发银行(以下简称世行、亚行)贷款新一期规划备选项 — 1 —

Alternative planning for ADB-loaned projects

In 2017 and 2018,

the ADB loan for two elderly care projects of Yichang has been approved.

China's first approved ADB loan for elderly care projects
China's first PPP project using the loan of international financial organizations

 \cdot The project has a total investment of RMB 2.7 billion, securing an ADB loan of USD 200 million; The two projects complement each other and constitute a complete elderly care service system.

2017-2019



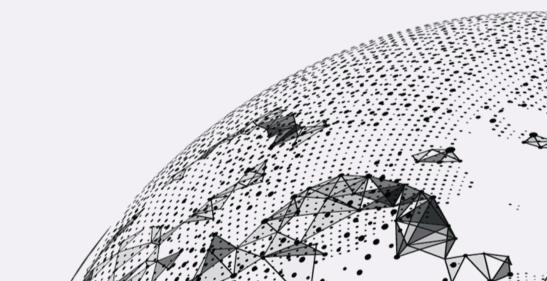


/ Chapter 1 /

Use ADB technical assistance to improve project planning ability

Use ADB technical assistance to improve project planning ability





Use ADB technical assistance to improve project planning ability

宜昌市财政局文件

宜市财际发〔2012〕766号

市财政局关于宜昌三湾生态养老 示范基地项目利用世行贷款的报告

省财政厅:

根据国家财政部、国家发改委申报国际金融组织的有关文件要求,我市採申请利用世行贷款建设宜昌三湾生态养老示范基地项目。现将该项目申报利用世行贷款的有关情况报告如下:

一、项目建设的目的

为了积极应对我市人口老龄化,建立与老龄化进程相适应、与 经济社会发展水平相协调的社会养老服务体系,宜昌三湾养老示范 基地项目建设的创新理念和模式是:一是建立健全适合我国国情的 政府主导、社会资助、民办公助、家庭尽责的养老投入营运机制和 以居家为基础、社区为依托、机构为支撑的相对集中的社会化养老

Apply for WB-loaned elderly care projects

2012

宜昌市发展和改革委员会文件 宜 昌 市 财 政 局

宜发改外经〔2013〕280号

宜昌市发改委 市财政局关于我市建设 宜昌生态养老示范基地项目申报利用亚行贷款的请示

市人民政府:

为贯彻落实中共十八大提出的"积极应对人口老龄化,大 力发展老龄服务事业和产业"战略部署,建立与经济社会发展

- 1 -

Apply for ADB-loaned elderly care projects

2013







Use ADB technical assistance to improve project planning ability (I) The elderly care issue is of high international and domestic concern.

In 2014-2015,

ADB provided technical assistance twice, paving the road for the in-depth planning of elderly care projects in Yichang.







October 2016

Use ADB technical assistance to improve project planning ability



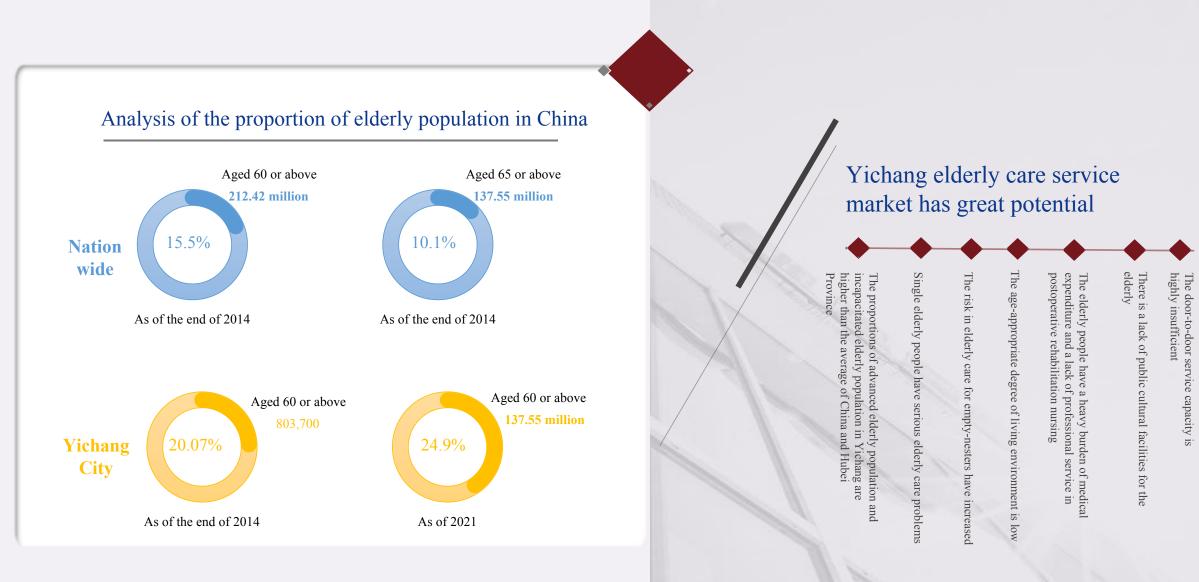
(II) Governments at all levels attach great importance to the problems of elderly care.

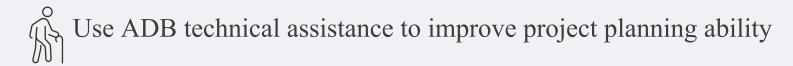


Use ADB technical assistance to improve project planning ability



(III) The market for elderly care is infinitely huge in the context of a severely aging society.









The elderly care investment mechanism has severe problems

- Market structure imbalance
 - Shortage of rooms and beds in public elderly service institutions
 - Serious vacancy in private elderly care institutions
 - Getting old before getting rich is the biggest reality, and the fact that the elderly can not afford the service, the employers can not pay for the elderly, and the public finance can not guarantee the bottom restricts the development of the elderly care service industry.



Use ADB technical assistance to improve project planning ability (V) The elderly care industry is in severe shortage of professionals

Shortage of market operation personnel

Most elderly care service personnel are nurses, who are born in 1940s and 1950s, and there are basically no service personnel with academic qualifications, professional titles and professional knowledge.

Shortage of construction personnel

Age-appropriate communities, ageappropriate housing and age-appropriate facilities should have professional standards, and there are basically no professional design and construction companies for elderly care.



Shortage of management personnel

The institutional systems, standard systems and supervision systems need to be explored, summarized and standardized.



Shortage of economic management personnel

It is required to accurately calculate the payment amount of the government, the elderly and the employer in an elderly care project.

Shortage of elderly care service personnel

It is difficult for elderly care institutions, community-based service institutions and information platforms to find experienced operators.



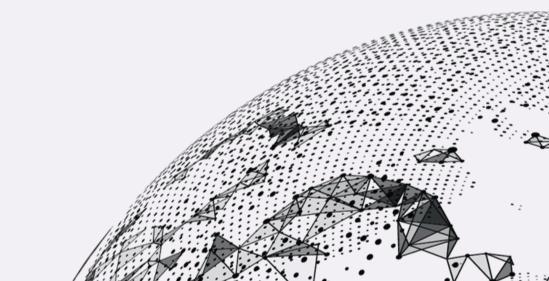


/ Chapter 2 /

Use expert consultation to enhance project design ability

Use ADB technical assistance to improve project designing ability







Use expert consultation to enhance project design ability

Demonstration projects of comprehensive elderly care service in Yichang City, Hubei Province

- · Listed in the **2018-2020** alternative projects
- Total investment of RMB **1.932 billion**
- Utilizing ADB loan of USD **150 million**

Comprehensive elderly care project procurement

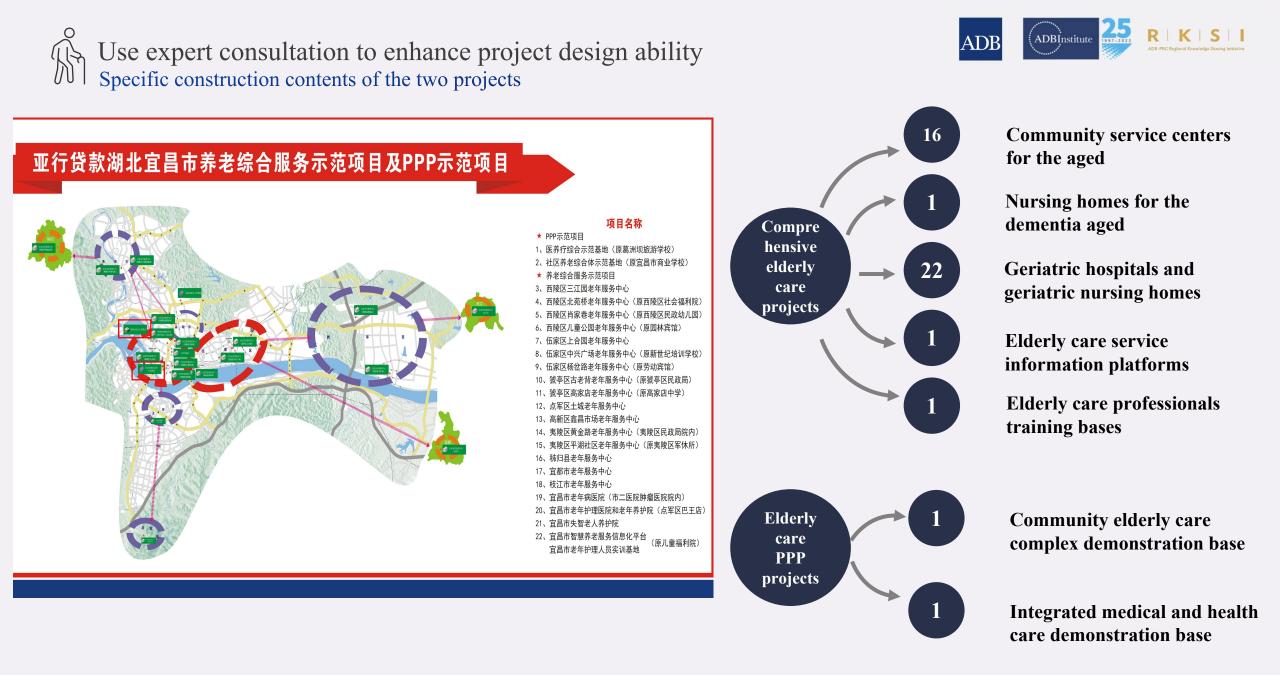
1	亚行贷款宜昌养老综合服务示范项目采购代理机构选聘项目合同		湖北中采招标有限公司
2	亚行贷款直昌养老综合服务示范项目和亚行贷款直昌养老综合派。9000元(1000年)、1000万日)。 代理合同		湖北兴焱工程咨询有限公司
3	亚行贷款宜昌养老综合服务示范项目项目建议书、可行性研究报告及资金申请报告咨询服务合同		湖北省工程咨询公司(乙方)
4	亚行贷款宣昌养老综合服务示范项目社会稳定风险评估咨询服务合同		湖北金衡社会稳定风险评估有限公司
5	亚行贷款宜昌养老综合服务示范项目水土保持评价咨询服务合同		宜昌友好生态工程咨询有限责任公司
6	亚行贷款直昌养老综合服务示范项目环境影响评价咨询服务合同		中南安全环境技术研究院股份有限公司
7	亚行贷款宜昌养老综合服务示范项目节能评估咨询服务和完成征地拆迁及移民安置工作报告合同		湖北省工程咨询公司
8	亚行贷款宜昌养老综合服务示范项目翻译服务合同		三峡大学
9	亚行贷款宜昌养老综合服务示范项目招标采购委托代理合同		中金招标有限责任公司与中航科技国际经贸发展有限公司联合体
10	亚行贷款宣昌养老综合服务示范项目集体土地点军区土城村用地报批协议书		湖北兴隆勘测规划有限公司
11	亚行贷款直昌市养老综合服务示范项目翻译服务合同		武汉市圣士翻译有限公司
12	亚行贷款湖北宜昌养老综合服务示范项目老年护理医院及老年养护院方案设计合同协议书		中国中元国际工程有限公司
13	亚行贷款湖北宜昌养老综合服务示范项目设计一标段合同		武汉和创建筑工程设计有限公司
14	亚行贷款湖北宜昌市养老综合服务示范项目建设工程勘察合同		中国兵器工业北方勘察设计研究院有限公司
15	亚行贷款湖北直昌市养老综合服务示范项目建设工程招标代理合同		湖北胜捷工程咨询有限责任公司
16	亚行贷款湖北宣昌市养老综合服务示范项目建设工程招标代理合同		湖北华审工程造价咨询有限公司
17	亚行贷款湖北宣昌市养老综合服务示范项目建设工程造价咨询合同		湖北华审工程造价咨询有限公司
18	亚行贷款湖北宜昌市养老综合服务示范项目设计二标段合同		武汉轻工建筑设计有限公司
19	亚行贷款湖北宜昌市养老综合服务示范项目建设工程施工图设计文件审查咨询服务合	司	湖北建审工程咨询有限公司
20	湖北直昌市养老综合服务示范项目专项法律顾问合同		湖北诚业律师事务所
21	亚行贷款湖北宜昌市养老综合服务示范项目专项财务评估咨询服务协议书		湖北华审会计师事务所有限公司
22	康养项目儿童公园园林宾馆地块、康养项目劳动就业培训中心地块	宜昌市测线	会大队
23	亚行贷款湖北宣昌市综合服务示范项目-外部监测和评估咨询服务合同	武汉云海宸工程咨询有限公司、宜昌鼎顺检测有限公司(联合体)	
24	1.5亿项目-老年护理人员实训基地与智慧养老服务信息化平台项目 建筑方案咨询委托书	宜昌市地理信息和规划编制研究中心	
25	亚行贷款湖北宣昌市养老综合服务示范项目-项目管理和能力发展咨询服务合同	湖北城康未来会计师事务有限公司、宣生环境技术工程(上海)有限公司和湖北 诚康未来工程咨询有限公司联合体	
26	1.5亿项目-失智老人养护院项目 建筑方案咨询委托书		
27	1.5亿项目 -高新区汕头路社区老年服务中心 建筑方案咨询委托书	宜昌市地理信息和规划编制研究中心	
28	亚行贷款湖北宣昌市养老综合服务示范项目劳动宾馆和儿童公园社区老年服务中心建设工程监理合同	三峡大学(湖北)设计咨询研究院有限责任公司	
29	亚行贷款湖北宣昌市养老综合服务示范项目专项债券全过程咨询服务合同	湖北永业行评估咨询有限公司	
30	亚行贷款湖北直昌市养老综合服务示范项目养老设计个人专家咨询服务合同	唐大雾	
31	亚行贷款湖北宜昌市养老综合服务示范项目管理和采购个人专家咨询服务合同	戴小珺	
32	亚行贷款湖北宣昌市养老综合服务示范项目环境保障个人专家服务合同	吴烈	
33	亚行贷款湖北宣昌市养老综合服务示范项目移民安置个人专家服务合同	董铭	
34	1.5亿项目-信息通信技术专家合同	蒋廷耀	
35	亚行贷款湖北宜昌市养老综合服务示范项目老年医院规划师咨询顾问合同	耿茜	
36	亚行贷款湖北宣昌市养老综合服务示范项目咨询顾问合同(老年护理专家)	王小龙	
37	亚行贷款湖北宜昌市养老综合服务示范项目咨询顾问合同(老年医学专家)	藏少敏	
38	亚行贷款湖北宜昌市养老综合服务示范项目咨询顾问合同(医疗设备专家)	赵磊	
39	亚行贷款湖北宜昌市养老综合服务示范项目咨询顾问合同(医疗工程师)	金一楠	
40	亚行贷款湖北宜昌市养老综合服务示范项目咨询顾问合同(养老服务体系战略规划专家)	徐月宾	
41	亚行贷款湖北宜昌市养老综合服务示范项目咨询顾问合同(养老论坛策划专家)	刘思阳	
40	亦に改動物北京目ナギャジム即々二支店日次海師同会曰(ギャルやに進ルナテ)	type CT	

PPP demonstration projects of comprehensive elderly care service in Yichang City, Hubei Province

- · Listed in the 2017-2019 alternative projects
- · Total investment of RMB 728 million
- · Utilizing ADB loan of USD 50 million

PPP elderly care project procurement packages: 23

序号	合同名称	承建单位	
1	亚行贷款宜昌养老综合服务PPP示范项目前期咨询服务招标代理合同	湖北兴焱工程咨询有限公司	
2	亚行贷款宜昌养老综合服务PPP示范项目项目建议书、可行性研究报告及资金申请报告咨询服务合同	湖北省工程咨询公司	
3	亚行贷款宜昌养老综合服务PPP示范项目社会稳定风险评估咨询服务合同	湖北金衡社会稳定风险评估有限公司	
4	亚行贷款宜昌养老综合服务PPP示范项目水土保持评价咨询服务合同	宜昌友好生态工程咨询有限责任公司	
6	亚行贷款宜昌养老综合服务PPP示范项目采购招标代理机构合同	湖北中采招标有限公司	
7	亚行贷款宜昌养老综合服务PPP示范项目环境影响评价咨询服务合同	中南安全环境技术研究院股份有限公司	
8	亚行贷款宜昌养老综合服务PPP示范项目节能评估咨询服务和完成征地拆迁及移民安置工作报告合同	湖北省工程咨询公司	
9	亚行贷款宜昌养老综合服务PPP示范项目建筑工程设计合同	中南建筑设计院股份有限公司	
10	亚行贷款宜昌养老综合服务PPP示范项目招标采购委托代理合同	中技国际招标有限公司	
11	亚行贷款宜昌市养老综合服务PPP示范项目翻译服务合同	武汉市圣士翻译有限公司	
12	亚行贷款直昌市养老综合服务PPP示范项目管理支持咨询服务合同	武汉市城市建设利用外资项目管理办公室和湖北城康未来 会计师事务有限公司联合体	
13	亚行贷款宜昌市养老综合服务PPP示范项目商校地块围挡设计制作安装合同	宜昌建投传媒有限责任公司	
14	亚行贷款湖北宜昌市养老综合服务PPP示范项目建设工程造价咨询合同	湖北谨兴工程咨询有限公司	
15	亚行贷款湖北宜昌市养老综合服务PPP示范项目施工图审查合同	湖北鑫华盛施工图咨询有限公司	
16	亚行贷款湖北宜昌市养老综合服务PPP示范项目PPP及交易咨询服务总价合同	德勤咨询北京有限公司	
17	亚行贷款湖北宜昌市养老综合服务PPP示范项目土壤氨含量检测服务合同	湖北建夷检验检测中心有限公司	
18	湖北宜昌市养老综合服务PPP示范项目城市规划、建筑方案咨询服务合同	宜昌市地理信息和规划编制研究中心	
19	湖北宜昌市养老综合服务PPP示范项目医养疗综合示范基地子项目(原葛洲坝旅游学校地块)地质灾害危险性评估合同书	宜昌东广岩土工程测量咨询有限公司	
20	亚行贷款宜昌市养老综合服务PPP示范项目咨询服务个人专家合同	徐向东	
21	亚行贷款宜昌市养老综合服务PPP示范项目咨询服务个人专家合同(社会和性别专家)	张雪梅	
22	亚行贷款宜昌市养老综合服务PPP示范项目咨询服务个人专家合同(土地征用和移民安置专家))	殷建军	
23	亚行贷款宜昌市养老综合服务PPP示范项目咨询服务个人专家合同(养老绩效监测专家))	曹苏娟	









Systematic

- Government-leading and comprehensive planning
- Covering the main urban areas and representative counties and cities of Yichang
- An elderly care system based on home, supported by community, supplemented by institution and featuring medical and health care integration

02 رک

Public welfare

- Elderly care institutions are not run for profits
- It focuses on serving low- and middle-income families
- The government strengthens supervision over charges



Internationalization

- ADB fund
- Learn from international experience in elderly care
- Hire international consultation institutions
- Embody advanced international concepts

04

Government-enterprise cooperation

- Organizational structure: The government forms a leading group
- Investment structure: PPP mode
- Project functions: Effective Public-Private-Partnership (PPP) integration



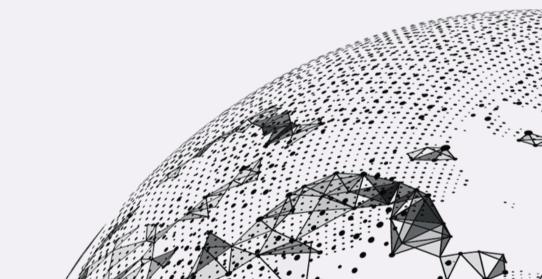


/ Chapter 3 /

Use government coordination to promote project implementation

Use government coordination to promote project implementation

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Use government coordination to promote project implementation

组 长:张 琼 市政府副市长

市政府副秘书长

副组长:





有关县市区人民政府,市政府有关部门、有关直属机构: 根据工作需要,市政府决定调整亚行贷款湖北宣昌市养老综 合服务示范项目及 PPP 示范项目建设领导小组和项目推进办公 室组成人员。现将有关事项通知如下。

 一、亚行贷款湖北宜昌养老综合服务示范项目及 PPP 示范项

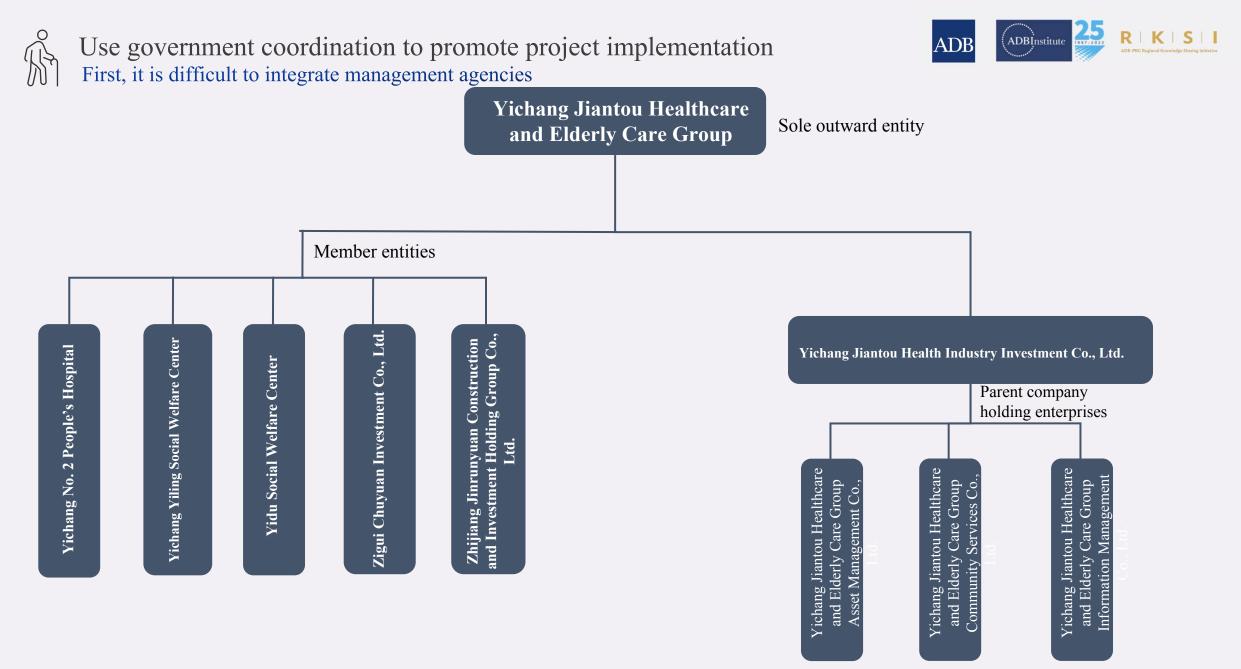
 目建设领导小组

 (一)组成人员

杨青山 市民政局党组书记、局长 市发改委党组书记 主伯 市财政局党组书记、局长 你 令 清 市卫健委党组书记、主任 殷 俊 市城发集团党委书记、董事长 成 员: 张爱平 市财政局党组成员、副局长 万勇 市政府和社会资本合作管理中心主任 赵斌 市财政局四级调研员 朱宙林 市发改委党组成员、副主任 奎华明 市民政局党组成员、副局长 苏明丽 市卫健委党组成员、副主任 市医保局党组成员、医保服务中心主任 市白然资源和规划局党组成员, 昌市税务局党委委员、副局长 市住建局党组成员、总工程师 市城管委党组成员、副主任 王长益 张武 市政务服务和大数据管理局党组成员、副 局长 丁 鹏 三峡职院副院长

- The key to government is implementation.
- We have always been committed to governmental coordination and high-level promotion.
- Coordination meeting once a week to coordinate and solve specific problems in project construction.
- Major issues to be submitted to the Standing Committee of the Government and the Municipal Party Committee for decision-making.

Documents for the leading construction group of the ADB-loaned elderly care project



Structure of Yichang Jiantou Healthcare and Elderly Care Group



Use government coordination to promote project implementation





Second, it is difficult to select project sites.

- Shortage of rooms and beds in public elderly service institutions
- Serious vacancy in private elderly care institutions
- Getting old before getting rich is the biggest reality, and the fact that the elderly can not afford the service, the employers can not pay for the elderly, and the public finance can not guarantee the bottom restricts the development of the elderly care service industry.



Use government coordination to promote project implementation





Third, it is difficult to operate technically.

- The lack of talents affects the recruitment of consultation, design, operation management and other institutions;
- The lack of standards affects project construction and operation;
- The lack of policies affects project implementation;
- Technical consultation institutions have large difference in international and domestic charging standards, high decision-making risks, and long decision-making cycle.

Fourth, it is difficult to coordinate for residents.

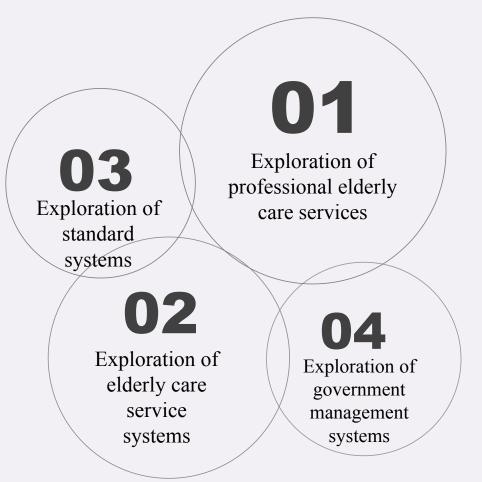
- Community residents do not understand the construction of elderly care institutions
- Urban governments, subdistrict offices and construction organizations carry out coordination for many times.





The construction of the projects has been a beneficial exploration to the development of the elderly care service industry in China.

Yichang has carried out research and construction simultaneously for the well-being of the elderly, taking on an arduous but gratifying road of exploration.









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