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Generations of Professional Excellence

Unleashing Potentials
Shaping the Future

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INTERIOR DESIGN SCOPE OF WORK FOR INTERIOR PROJECT DELIVERY IN CHINA

INTRODUCTION

With contemporary technological advances, Chinese citizens continue to improve their quality of life through interior design materials and available technologies. With both possibilities and obstacles, the application of project management methods in interior design is becoming more common, and internal design project delivery management systems are becoming more complex while providing theoretical recommendations for managing design practices.

ISSUES/ PROBLEM STATEMENT

Three issues impact the quality delivery of interior design projects in China, according to the formal study of China's Architectural Decoration Project Quality Inspection (2001).

1. Design and implementation stages take so long, and the project planning time cycle involves many units. The ability to successfully manage several departments and work with the plan smoothly is directly tied to the project's advantages.
2. Efficient management of the design phase construction process impact control to assure design quality and decrease construction risk. This would significantly cut the project's construction time and ensure the design delivery.
3. Interior design project management supervision approach aids in the rapid and high-quality clarification of design objectives so that design work may be completed quickly and precise control of the entire design management process.

Construction Team
Construction Steps
Construction Cycle
Construction Quality

Construction Organization
Construction cost
Construction Risks

Quality of design drawings

Customer Service
Complaints
Quality Complaints

Design Communication
Design Staff Assignment
Design cycle

OBJECTIVES

1. Standardize scheme drawings according to interior design work standards
2. Reasonable organization of personnel in the construction, standardization of project steps, proper planning of construction cycle.
3. Avoid risks and save costs to achieve results and quality acceptance.

METHODOLOGY

Literature - National Standards - Classic Cases - Experience Summary
Survey method - market data - project interviews - company designer communication - third party quality inspection department acceptance data
Case method - historical cases - analysis of data - summary

NO.	Subject matter	Important points	Title	Author, year
I	IDBOK	Interior designer responsibilities	The Interior Design Profession's Body of Knowledge	funded by Caren S. Martin, Ph.D., CID, ASID, IIDA, Denise A. Guerin, Ph.D., FIDEC, ASID, IIDA, University of Minnesota, 2005 Yang Jiping, 2011
II	Project 2021 from beginner to ma site	Project management techniques	From beginner to master	
III	PMBOK	Project management standards, capabilities, implementation	Guide to the knowledge system of project management	Project Management Institute, Publisher: project Management Institute, Inc. 14 Campus Boulevard Newtown Square, Pennsylvania 19073-3229 USA(2017,2018)
IV	Indoor Decoration Project Management Must Learn	Optimization of interior design management process	Indoor Decoration Project Management Must Learn	Chen, R. China Taiwan Maihao (2010)
V	Construction Contract-Legal Risk Prevention and Contract Management	Contract management, Legal risk	Construction Contract-Legal Risk Prevention	Li, F., Gu, Z., & Cai, M. (2018).
VI	Interior Decoration Project Budget and Bidding Quotation	Project Budget and Bidding Quotation	Interior Decoration Project Budget and Bidding Quotation	Jiang, Z. (2021)
VIII	Project Management (2nd Edition)	Engineering management method	Project Management (2nd Edition)	Zang, X. (2019)

Construction management is a summary table of diary issues

Stage	Specifics	Summary of Issues
Programme design phase	1.Misalignment between drawing elevation and site 3.The material in the chart is not consistent with the budget list	4
Procurement phase	1.Increased costs for stone not sourced locally 3.High material transportation costs 5.Limited number of tiles purchased and colour differences in secondary purchases 6.Unprofessional procurement staff and deviations in goods	6
Construction phase	1.Construction omissions occur when drawings are not reviewed prior to handover on site. 2.Lack of timely feedback to designers on site issues 3.Failure of acceptance of plumbing and electrical installation 4.Carpentry work is too short, resulting in higher prices 5.Inadequate sanding of wall putty, resulting in uneven installation of the door set at the back 6.Inadequate socket panel installation 7.Lack of timely removal of rubbish on site affects construction progress 8.Inadequate deployment of construction workers	8
Completion phase	1.Poor wardrobe installation 2.Uneven floor tiling 3.Adjustment recommended for uneven walls 4.Some of the gaps between the cabinets and the walls are too large recommended adjustment 5.Overall material colour deviation	5
Total		23

The project managers of the project construction organization as were interviewed and their management diaries were used to obtain the corresponding questions

NOVELTY

There is no clear written reference for the interior design work paradigm, but the knowledge and understanding of the work description (scope of work) for each task and phase exists and is something that needs to be further investigated and refined in this paper.

1. The research makes the scope of work of the interior designer clearer for project delivery. The designer's responsibilities are more clearly analyzed.
2. The interior design project delivery will be smoother.
3. Project management standards in the decoration industry are improved and the industry authority is more convincing.

CONCLUSION

Collection of information through feedback from Interior decoration industry, and the project specification to highlight the importance of a precise scope of work in managing interior projects and determining the work process for internal projects. Promotes interior design professionals and academics to urge and expand their way of thinking. It can further improve the designer's overall ability, refine the scope of work, improve the quality of delivery of interior projects, deliver more smoothly, and gain some influence in the management of the industry's specifications. It is also hoped that this study will contribute to establishing a standardized working platform framework by examining the scope of work for project delivery. It is also expected that more people will explore and improve the interior design project methodology.

Industry standard

Economic development

Happy life

Global effect



COMMERCIALIZATION

High quality interior design products, enhanced marketing impact for designers and design firms.

Designers with more comprehensive design skills, higher project management skills, and driving employment opportunities

Higher level of interior design products delivered, improving people's quality of life and contributing to the country's economic development

FINDINGS

summary of breakthroughs in industry standards as demonstrated by front-line project delivery, and management feedback from industry associations

First, designers and project managers must grasp the project management methods and techniques to improve work efficiency and professional level. For enterprises, it can reduce the loss of manpower and material resources to accelerate efficiency of enterprises. It can establish a reputation for corporate services. For customers, They can receive assured, high-quality projects. Finally, reasonable supervision and control of the project are favorable to avoid risks, quality, and technology to improve the overall quality of the residential living environment. Promote the development of a social economy, and standardize the industry standard of interior design project delivery. At the same time, management knowledge also presented more international information and talent, with the development of the times.

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