

Optimization Analysis of University Bidding and Purchasing Management at Current Stage

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Abstract: With the transformation of China from a big country to a strong country in education, the state's investment in universities is increasing year by year, university bidding and purchasing work is increasing, management problems are gradually exposed. Moreover, some problems have seriously affected the quality and efficiency of bidding and procurement. This paper analyzes the forms and methods of university bidding and procurement management under the new era background, as well as the main problems existing in the current stage of university bidding and procurement management system, and finally puts forward specific countermeasures for the optimization of university bidding and procurement management system.

1. Introduction

Under the guidance of Xi Jinping thought on socialism with Chinese characteristics for a new era and under the new situation of in-depth development of government procurement reform, the improvement of quality and efficiency of university bidding procurement management plays an important role in promoting the development of teaching and scientific research. In recent years, the state has been increasing its investment in educational expenditure. Universities are increasingly purchasing goods, services and engineering. In the face of the public bidding system is imperfect, backward management and low efficiency of the procurement, penetrates the foothold of the bidding procurement management of universities, the system construction, information construction, the internal control mechanism and the talent team construction of comprehensive management system. It indicates the development goal and direction for the university procurement practitioners.

2. The Main Forms of Bidding and Purchasing Management in Universities in China At Present

In 2017, in response to the national reform spirit of “delegating, control and services” in bidding management, the finance department of liaoning province issued a document requiring the separation of “procurement” and “management” in bidding and procurement management of universities in the province. Therefore, our university sets up a special bidding and procurement center to be responsible for the procurement of goods, engineering and services. From our university actual, bidding procurement management of universities in our country at present stage form basically has the following three types: one is the school management work leading group, setting up bid procurement bidding to coordinate work leading group in charge of school. There are goods, engineering and service three working groups, respectively, by the relevant administrative departments responsible for; Second, the school has set up an independent centralized procurement department, such as the bidding and procurement center of our school, to coordinate and manage all the centralized procurement work of the school. This is also a new management mode emerging in recent years, is gradually becoming the main form of university bidding procurement management; Third, relying on the original state assets, infrastructure and other departments to complete the relevant bidding and procurement work, it can not achieve the real separation of production.

3. The Main Ways of Bidding and Procurement for Universities in China At Present

At present, the main organizational forms of university bidding procurement in China are centralized procurement and decentralized procurement. Taking our university as an example, the bidding and procurement center strictly implements the university-level document “Purchase quota standards and implementation measures of Dalian Jiaotong University (trial)”, which stipulates that, according to the items listed in “Liaoning Provincial government centralized procurement catalog”, a single item or a batch of more than RMB 500,000 yuan (including RMB 500,000 yuan); For items not listed in the list of Liaoning Provincial government centralized procurement, single item or batch purchase of more than RMB 300,000 yuan (including RMB 300,000 yuan), as well as those meet the purchase quota stipulated by our university must be centralized procurement. For decentralized procurement projects that do not meet the quota standards, secondary units in the university shall purchase by themselves.

4. Main Problems Existing in the Bidding and Purchasing Management System of Universities in China at Present

4.1 Ideological Understanding is Not in Place and Attention is Not Enough.

In his report to the 19th national congress of the communist party of China (CPC), general secretary Xi Jinping pointed out that socialism with Chinese characteristics has entered a new era. We will accelerate the development of first-class universities and disciplines, and realize the connotation development of higher education. With the increase of national emphasis on education, the investment of universities increases year by year, and the teaching equipment, supporting services and other infrastructure needed by the development of schools are inseparable from bidding and procurement. And some of universities to bidding procurement work often not enough attention, in the institutional setup, staffing, office conditions, configuration and operation security funds investment serious insufficient, the school leadership at all levels and the well-known professors of bidding procurement related laws and regulations, work process, such as understanding does not reach the designated position, leading to the bidding procurement work in the university teachers is not fully understand, always thought is artificial barriers, affect their fast better use of their satisfactory teaching experiment equipment.

4.2 Asymmetric Power and Responsibility of Centralized Government Procurement

Government procurement work is a complex process, long operation cycle chain, including procurement project, market research, procurement budget, work commitments, by purchasing documents, bidding, contract signing, organization acceptance, payment, and many other links, involved in procurement, government procurement supervision and regulation department, bidding and purchasing management, government procurement, bidding agency review and project acceptance experts examination organization and so on, each link steps have a lot of work content, every link to exercise rights or to perform the duties of a different level. In fact. It mainly solves four problems: one is what to purchase, two is how to purchase, three is who to purchase, four is the effect of procurement. In these four issues, the bidding procurement management organization is only responsible for the organization management of procurement procedures, so can only be responsible for the legitimacy of the procurement process, but due to the procurement process is organized by the bidding procurement management institutions, especially in many of the teachers in colleges and universities for the current government centralized purchasing management system and operation mechanism, especially for all links in the government centralized purchasing management institutions and personnel rights or duties of a lack of understanding of cases, is taking it for granted that all matters are bidding procurement management of government procurement agencies, this makes a certain exercise their rights of irregularities is assumed by the link does not exercise their rights, At least to bear a lot of nominal, reputational responsibility, so that the bidding and procurement management agencies sometimes unavoidably are going to be a “shield”,

sometimes unavoidably to be a “scapegoat”.

4.3 The Construction of Bidding and Procurement System is Not Perfect.

Government procurement refers to procurement activities conducted in accordance with national and provincial legal procedures and methods. In purchasing according to law. There should be laws to follow and rules to follow. This requires that the construction of the legal system of government procurement should adapt to the practice of government procurement as much as possible, so that the actual work of government procurement, including every link in the specific work and every detail problem, should have laws to follow and rules to follow as much as possible. At present, the construction details of the bidding and procurement system of Chinese universities lag behind the actual work needs. Colleges and universities have basically established their own procurement rules and regulations, but due to different understanding of national and provincial laws and regulations, sometimes it is inevitable to be biased and inappropriate, resulting in the rules and regulations, business processes and other non-standard, unreasonable, incomplete, not rigorous, not systematic. In addition, the choice of the ways of bidding procurement is not flexible, non-governmental purchase way using few, matching and purchasing business internal control system is not sound, lack of procurement process supervision means, artificially to pieces, to escape the government procurement, project will not be bidding should be tender to and should be centralized purchasing into purchasing by oneself, should open information not publicly illegal events occur, such as severely restricts the development of the school.

4.4 Bidding and Procurement Efficiency is Not High.

The procurement of colleges and universities should be conducted in accordance with national statutory methods and standardized procedures. Under the circumstance of abiding by relevant laws and regulations, the procurement quality and efficiency still have great room for improvement. In addition, the state's continuous investment in the construction of first-class universities and disciplines will greatly increase the bidding and procurement tasks of universities. However, colleges and universities still need to strengthen their emphasis, strength and energy on government procurement. The quantity and quality of university's bidding and purchasing staff need to be increased; The team of tendering and procurement personnel, including regulatory departments, tendering and procurement agencies, and personnel responsible for procurement work need to be further improved in terms of professional quality and professional ability; The overall environment and order for legal procurement have yet to be established; The use of information and network means to improve the efficiency of procurement is not perfect, objectively increased the pressure of university procurement work.

4.5 The Quality of Bidding and Procurement Management Personnel is Not Strong.

Government procurement is a very technical, significant and responsible work. To do this work, it must have a strong sense of responsibility and master the professional knowledge and familiar with the performance of goods. Staff members should have strong theoretical knowledge and be familiar with economics, laws and regulations as well as current national bidding and procurement policies. At the present stage, the bidding and purchasing management departments of colleges and universities have not been given due attention by the upper leaders of colleges and universities. The staff composition is basically transferred from other departments of the university. The lack of management ability, professional level, law and regulation reserve, market research and other basic purchasing abilities affects the procurement efficiency and further affects the process of university construction.

5. Optimization Analysis of University Bidding and Procurement Management System

Government procurement is a kind of behavior with many links in the process, so it is inevitable to have some contradictions and problems at this stage. Some of these problems require necessary conditions and circumstances to solve, while others can be solved or alleviated through efforts. For

problems that require necessary conditions to be solved, we should actively create conditions to solve them. As for the problems that can be solved through efforts, the relevant departments should take active measures to solve them as soon as possible, so as to facilitate the promotion of the government procurement system and the orderly development of the government procurement work.

Bidding procurement management system of colleges and universities in quality, and the efficiency must be college comprehensive reform as an opportunity to change ideas, straightening out relations, perfecting the mechanism, the articles of association, simplify the procurement process, attaches great importance to the bidding procurement team, set up bidding procurement operation system with the characteristic of university itself, push by the education of colleges and universities power solid steps were taken to target education power.

5.1 Improve the Understanding of Bidding and Procurement Management

To improve the understanding of bidding and purchasing management, we must first change the management concept. To fully realize the bidding procurement work, it is in order to meet the needs of the teacher's teaching, scientific research. It is the need to build good campus, to serve management, to the aspirations of the comprehensive construction of colleges and universities in the first place. From the first-class universities and first-class discipline construction of the practical need of consideration, it provides a more clean, standardized and efficient service. At the same time, the universities should attach great importance to the bidding procurement work, increase the funds investment, satisfies the requirement of basic hardware facilities and equipment needed for the bidding procurement, improve the staff overall quality, to preach in the teachers and students staff bidding procurement laws and regulations, and make the school management personnel at all levels as well as professors, academic experts understand procurement specification requirements, and fully support the school work of bidding procurement, procurement efficiency.

5.2 Establish a Scientific and Effective Bidding and Procurement Management System

(1) It can establish an independent bidding and procurement management department. According to incomplete statistics, the vast majority of colleges and universities in Liaoning province has been in accordance with the "procurement, management" separation of the internal control management requirements, in longitudinal and transverse to the edge of the end of the reform scope, the integration of internal resources, we have set up the independent organizational system of bidding procurement center, responsible for all the goods, engineering and service such as bidding procurement organization and implementation of the project. In this way, conducive to the formation of the whole school bidding and procurement work of unified management, to prevent each department to fight, procurement fragmentation; It is helpful to promote the function transformation of university management departments and improve the quality and efficiency of bidding. It is beneficial to promote the openness and transparency of university bidding and purchasing, and supervise and restrict the purchasing power.

(2) It can establish a bidding and procurement management mechanism that links each other and it is in a virtuous circle. To purchase for the "all life cycle" as the main line, make efforts to set up purchasing from procurement budget, project argumentation, discuss, bidding, sign a contract, delivery, performance inspection and acceptance of the whole process management mechanism, making the bidding procurement department, user unit, financial management department, the disciplinary inspection department and so on various associated with purchasing department mutual coordination and restraining each other, make bidding procurement process in the whole life cycle is more efficient, convenient and smooth operation, so as to provide better service for school construction.

5.3 Improve the Management and Supervision System of University Government Procurement

The finance department is in charge of the budgeting, management and execution of government procurement in colleges and universities, which is conducive to the implementation of government

procurement system, the standardization of procurement work, and the improvement of the quality and efficiency of procurement work. As for the supervision of centralized government procurement activities, it is not only necessary to supervise the execution of government procurement, but also the compilation and management of government procurement budgets, the administrative approval of government procurement matters, and the management of government procurement methods and types. Therefore, the establishment of government procurement supervision functions should be conducive to the supervision of the whole process of procurement budget, procurement management and procurement implementation.

A multi-level supervision and balance mechanism should be established for the specific implementation of the government procurement budget. We should focus on the following five aspects of supervision: First, the supervision of purchasing demand; Second, the administrative examination and approval of government procurement and the supervision of procurement methods; Third, the organization and operation of procurement project supervision; The fourth is the supervision of the evaluation of procurement projects; Fifth, the supervision of the performance of the purchase contract and the performance acceptance.

5.4 Establish a Professional Bidding and Procurement Team

(1) Under the guidance of the spirit of the report of the 19th CPC national congress, we should strengthen the ideological and style construction, earnestly improve the political and moral quality of the staff engaged in bidding and procurement, and enhance their sense of responsibility and mission. To set up the right ideas and style of work, it is the premise of training and building a bidding team.

(2) Strengthen the study and education of relevant laws and regulations, act in strict accordance with the law, restrict and regulate procurement behavior. Government procurement staff should study and master the government procurement law, bidding law, contract law and other laws and regulations.

(3) Strengthen business training, combine “please come in” with “go out”, and innovate training forms. In terms of continuing education, regular on-the-job training should be conducted to promote purchasing personnel to update their knowledge and improve their skills to meet the needs of modern and international business development.

(4) Strengthen system construction, create a harmonious atmosphere, and create a positive and harmonious working environment. Improve the awareness of active service. we will enhance the cohesion and combat effectiveness of the procurement team.

5.5 Establish a Team of High-Level Bidding and Procurement Evaluation Experts

At present, there are many problems in the construction and management of university bidding and procurement evaluation team, such as insufficient number of evaluation team, single expert evaluation team, non-standard bid evaluation, and weak legal awareness of individual judges, which greatly affect the scientific nature and authority of bidding. To solve above is insufficient, universities should give full play to their talents, on the basis of multiple disciplines, more professional subtropical high above the teacher, to build a sufficient number, reasonable structure, high level of comprehensive evaluation experts team, to further standardize review, improve audit quality, promote the school to build a clean government, boosting procurement to achieve the goal of “value”.

5.6 Promote Green Bidding

Advocate green tender is one of the important way to improve the quality of procurement. The colleges and universities through a huge purchasing power buy less negative effects to the environment of environment mark product, procurement of green standards not only requires the end product conforms to the environmental protection technical standards, and in accordance with the standard of the product life cycle products from the design, development, production, packaging, transportation, use, recycling to scrap the whole process of all accord with environmental protection requirement. To put it simply, green purchasing is the activity that people buy green products and

environmental products. Its essence is to establish a resource-saving, environment-friendly society, to achieve the coordination of economic benefits, environmental benefits and social benefits. It can be seen from this that green bidding emphasizes the function of procurement in saving resources and protecting the environment, which is also in line with the requirements of protecting the environment in the new era and building a community with a Shared future for mankind.

5.7 Extensive Use of Network Information to Improve the Efficiency of Bidding and Procurement

In the context of the new era, the government requires universities to maximize the efficiency and maximize the efficiency of resource allocation. The national development and reform commission has vigorously promoted the implementation of the “Internet +” tendering and procurement action plan (2017-2019). This requires colleges and universities to realize the whole process of electronic transactions, the extensive use of network information. Let us work together to through “Internet +” bidding procurement operations, open market information integration and aggregation sharing system, electronic tendering and bidding transaction marketization, specialization, intensive operation mechanism, public resources trading of administrative supervision system and the social public polymerization, market integrity self-discipline system will get innovation development, implement green purchasing, the tender, fair trading. It not only standardized the bidding and procurement work of colleges and universities, reduced the financial expenditure, but also promoted the construction of smart campus, which greatly improved the efficiency of bidding and procurement management of colleges and universities.

If personnel engaged in the work of bidding procurement in colleges and universities can be familiar with relevant national laws and regulations and flexible to use, as long as according to law in accordance with the rules, carefully prepared, scientific organizations, in the tender the initial phase, the bidding activities for appropriate arrangement and optimization, in some links as much as possible to increase or decrease in time, reasonable control material and personnel input, especially in some can be compressed streamline links appropriate time and cost. Under the premise, we can improve the quality of the public bidding to further improve the procurement efficiency and reduce procurement costs, reveal the bidding procurement merit, the advantages of high efficiency saving, better service to all the teachers and students on campus.

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