CHALLENGES FACING ADOPTION OF ELECTRONIC PROCUREMENT IN PUBLIC SECTOR IN KENYA: A CASE OF NAIROBI WATER AND SEWERAGE COMPANY

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ABSTRACT

Despite government initiative for public organization to adopt e procurement, the process has been slowly adopted among many public organizations .E procurement is a practice if adopted can lead to efficiency, transparency, reduction in costs among public organizations in Kenya. Its slowed adoption raises questions as to what challenges face its adoption in public sector. This underlined the need to carry out the study on challenges facing its adoption in public sector in Kenya. Like other public institutions, Nairobi water and sewerage company (NWSC) has not fully adopted e procurement and there for continue to miss the benefits.This study established the challenges facing adoption of e procurement in public sector in Kenya. The specific objective was to investigate whether technology is a challenge on adoption of e procurement in the public sector. Also to find out whether public procurement regulations and employee's competence in information communication technology (ICT) are challenges on adoption of e procurement in public sector. Lastly, the study sought to find out the extent in which managerial commitment is a challenge on adoption of e procurement in public sector in Kenya. The study is of benefit to the NWSC, Government of Kenya and other researchers. The study adopted a descriptive research design with a target population of 203 NWSC staff which generates a sample of 86 respondents. Questionnaires were the main data collection instruments. The study

employed both quantitative and qualitative research in its data analysis. Data was presented using tables, pie charts and bar graphs. The study was limited by confidentiality and uncooperative respondents. In data analysis and presentation, the study adopted both ANOVA and multiple regression.

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