

Procurement is essential to every organization, serving as a platform for all stakeholders to come together and discuss their needs and goals related to purchasing. The study aimed to explore factors influencing the tendering processes of County Governments in Kenya, focusing specifically on Siaya County Government. The study was guided by three objectives, to examine supplier selection criteria on performance of county Governments in Kenya, to establish the influence of Ethical Practices in Tendering processes on performance of county Governments in Kenya, to investigate the influence of automation processes of Tendering processes on performance of county Governments in Kenya, and to establish moderating effect of government policy on Public procurement And Disposal Act on performance of County Governments in Kenya. The research utilized a Descriptive Research Design approach to gather pertinent information. The study involved Census Sampling in which all 74 participants from different management levels and ad hoc committee members within the department. Questionnaires were used as the main data collection instruments. Data was gathered through the distribution of questionnaires to the chosen participants by means of pick and drop. respondents of 66% were received and were completed accurately, demonstrating an adequate response rate. The statements of the problem mainly focused on major issues facing the tendering procedures and analyzes their influence on organizational performance. The study findings show that Supplier selection criteria Mean of 4.002 and standard Deviation of 0.1428 the highest score amongst the key performance indicators was quality with mean of 4.29 and standard deviation of 0.097 showing highly significant to supplier selection criteria. Ethical practices in Tendering Mean of 4.012 Standard deviation of 0.097, of highest score in key performance indicators was Integrity with mean of 4.468 and standard deviation of 0.097. its shows that highly significant to Ethical practices, Automation of Tendering mean of 4.093 standard deviation of 0.148 highest amongst the key performance indicators was E informing with mean 4.224 and standard deviation 0. 147 shows highly significant to Automation. Moderating variable Mean of 4.094 standard deviation of 0.136 highest score among st key performance indicators of quality 4.306 standard deviation of 0.114 shows highly significant to Moderating variable and all the variables were critical to the performance of County Governments in Kenya. The study recommends that there is need to enormously implement procurement policies which encourage tendering, in order to enhance performance