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IMPLEMENTATION OF E-PROCUREMENT BY THE GAUTENG DEPARTMENT OF INFRASTRUCTURE DEVELOPMENT AND ITS IMPACT ON THE DEVELOPMENT OF SMALL AND MEDIUM CONSTRUCTION FIRMS

EXAMINER No. 1's COMMENTS AND ACTIONS

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A dissertation submitted to the Faculty of Engineering and Built Environment, University of the Witwatersrand, Johannesburg, in partial fulfilment of the requirements for the degree of Master of Science in Building (Project Management).

Supervisor

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Examiners Comments	Previous Document Page Number	Action	Final Submission Document Page Number
Indicate response rate	3	Response rate indicated on the Abstract.	ii
Write in full and the acronym (CIDB)	3	The acronym CIDB was written in full as “Construction Industry Development Board.”	iii
Write in full “ICT”	4	ICT was written in full as “Information, Communication and Technology.”	iii
Keywords	4	Keywords were indicated. *e-procurement, implementation, inhibiting factors, benefits, development and Small and Medium Construction Firms*	iv
Statement not clear; grammar	19	Statement rephrased. *GDID in this regard, implemented e-procurement methodologies to increase the efficiency and effectiveness of its procurement proceses, while enhancing transparency, accountability, competitiveness, fairness and equality requirements.*	2
Other Provincial Departments	23	The Departments that are clustered in ‘Other Provincial Departments Branch also referred to as STARS were indicated as: *(Comprises of the infrastructure projects undertaken on behalf of the Department of Community Safety; Social Development; Sports, Arts, Culture and Recreation; Roads and Transport and Economic Development).*	6
This should be at the last Chapter	24	The recommendation was transferred to Chapter 6.	173

Examiners Comments	Previous Document Page Number	Action	Final Submission Document Page Number
What sampling method was used? (GDID officials)	25	The sampling method used to determine the respondents within the GDID was the combination of the stratified sampling and the purposive sampling. The stratified sampling was used to ensure that participants were derived from the four Branches that are involved in the procurement of infrastructure project which are: • Health Branch; • Education Branch; • STARS; and • Supply Chain Management (SCM) Purposive sampling was used to ensure that the participants identified have extensive knowledge in the procurement process implemented by GDID.	8
What sampling method was used? (SMCFs)	26	Purposive sampling was used. The requirement during the pilot survey was for contractors who were currently implementing infrastructure projects for GDID.	10
Which research technique is this?	27	The referred research technique was the use of the questionnaire during the field work. The statement was rephrased to mean research instrument.	10
Write in full despite the acronym abbreviated in the list (CIPS)	30	CIPS written in full. *Chartered Institute of Purchasing and Supply (CIPS)*	14
Write figure at the bottom and not the top of the diagram.	31	Figure written at the bottom of diagrams.	15, 21 and 43
Nott very clear figure	37	The figure was replaced and the print is clear now.	21

Examiners Comments	Previous Document Page Number	Action	Final Submission Document Page Number
Not clear sentence in relation to subtitle	50	The sentence was rephrased. *According to Neupane, et al., (2012); Yang & Zhang, (2009) and Angelov & Grefen, (2008), the use of information technology during the contract administration stage, improves communication and stimulates the rate of production and reporting during project contracting processes.*	34
Heading of Table and definition of columns when overlapping to next page	51	Heading of Table and definition of columns when overlapping to the next page were put on all pages that the Table overlapped to.	35, 36 and all other pages with tables
Use bullets not letters	63	Letters were replaced with bullets.	48
What is the sample size?	84	The sample size was indicated to be referring to the total number of targeted participants during the pilot survey which was eight participants.	69
Sampling method used (GDID officials)	84	The sampling method used to determine the respondents within the GDID was the combination of the stratified sampling and the purposive sampling. The stratified sampling was used to ensure that participants were derived from the four Branches that are involved in the procurement of infrastructure project which are: • Health Branch; • Education Branch; • STARS; and • Supply Chain Management (SCM) Purposive sampling was used to ensure that the participants identified have extensive knowledge in the procurement process implemented by GDID.	69

Examiners Comments	Previous Document Page Number	Action	Final Submission Document Page Number
What sampling method was used? (SMCFs)	87	Purposive sampling was used. The requirement during the field work were for contractors who had participated in the procurement for infrastructure projects implemented by GDID within the previous three financial years which are 2014/15, 2015/16 and 2016/17. Sample size 250 SMCFs.	72
How was the quantitative data analysed? Were there any software used for?	93	The research was qualitative and the data collected was analysed using the content analysis. The section that referred to quantitative data collection and analysis was removed.	78
I prefer the discussion before the table	98	Discussion was put before the table.	82 and 83 and all other pages with tables
What is the value for big projects in SA context?	100	The statement was rephrased to indicate the procurement processes that are implemented for projects with values more than R500 000.00 where open tendering is used.	84
Despite indicating the benefits they are not overwhelmingly accepted out of 27 SMCFs, only 8 indicated as high frequency	123	The observation made is that SMCFs were indicating different benefits or inhibiting factors. This broader the benefits and inhibiting factors indicated, reduced the frequency that some were mentioned.	Note
Summary of Chapter	173; 187 & 195	Summary of Chapter 4; 5 and 6 were included.	149, 165 and 173
Add this column	178	The column was added.	155
Referencing, grammar and spelling mistakes	Various	Referencing rectified on several pages. Grammar and spelling mistakes were checked.	Entire document.