



FINANCIAL STATEMENT RATIO ANALYSIS

FINANCIAL CAPACITY ANALYSIS FOR TENDERING PROCESS

"It sounds extraordinary, but it's a fact that balance sheets can make fascinating reading."

Mary Archer

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TENDERING PROCESS



- The tendering process consists of varies components that need to be assessed to determine if the applicants have:
 - the required experience,
 - financial capacity and
 - operational capacity

to meet the requirements of the proposed contract.

 The financial capacity assessment forms part of the entire tendering process.

PURPOSES OF AND PROCESS UNIVERSITY of the OF ASSESSING FINANCIAL CAPACITY WESTERN GAPE Where your Future is our Priority

- To determine if the applicant has the financial ability to meet the requirements of the contract.
- How do we assess financial capacity?
- The request for a financial pack with a tender application normally includes:
 - A set of financial statements
 - Financial information of other similar tenders awarded and completed or in progress.
 - The financial commitments (strain on current financial capacity) to meet the objectives of the existing/in-progress contracts.



PROCESS OF ASSESSING FINANCIAL CAPACITY



- The financial requirements of the tender must be assessed in line with the cash flows of the applicants.
- The cash flow requirements of the project has to be broken down into the:
 - Short-term cash flow requirements:
 - salaries,
 - · material purchases and
 - other running costs
 - Long-term cash flow requirements:
 - · additional equipment needed
 - payment of existing long-term loans

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PROCESS OF ASSESSING FINANCIAL CAPACITY



- Financial ratios to assess short-term cash flow requirements inter alia (liquidity ratios):
 - Current ratio (current assets/current liabilities)
 - Net working capital (current assets minus current liabilities)
 - Cash ratio (cash and cash equivalent assets/total liabilities)
 - Quick ratio (current assets minus inventory/current liabilities)
 - Debtors collection days
- Long-term cash flow requirements:
 - Leverage ratios (These ratios provide an indication of the long-term solvency of a company and to what extent you are using long-term debt to support your business)
 - Debt-to-equity ratio (total liabilities/shareholders equity)
 - Debt-to-asset ratio (total liabilities/total assets)



FINAL THOUGHTS BEYOND THE NUMBER



- Financial statements cannot in isolation be used to assess the ability of a potential vendor to meet the requirements of a proposed tender.
- Ratio analysis cannot provide answers, it can only highlight certain relationships that should lead to probing questions where the relationships don't make sense.
 - Salary costs with reference to staff listed as part of tender process?
- No ratio analysis process can replace common sense.





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