AN APPROACH TO AUTOMATED PROCUREMENT SYSTEM FOR CONSTRUCTION COMPANIES

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ABSTRACT: In the modernized world, a lot has turned out to be possible with the help of processors which enhance human comfort to a wider extent. The Tendering process holds numerous complex problems, including high time consumption during the assessment of the tender application forms and high-cost expense due to the preparation of tender notice and inappropriate evaluation of the eligible supplier due to exhaustion on analyzing several application forms. These issues can be minimized by replacing the conventional tendering method with the electronic tendering system. This paper illustrates the significant fundamental factors considered during the supplier evaluation process and the adoption of a website based tendering system. Furthermore, the findings will help to speed up the tendering process, reduce the cost of processing and standardize the evaluation of tenders.

Keywords: Procurement, Supplier Evaluation, Electronic Tendering System, Web-Based Tendering System