


management systems. This expert system features sort of universal system. Though it cannot be applied everywhere. This is a most improved system that can give the best performance in terms of bid estimation.

Question 4: Can the use of expert systems allow cost estimators to solve complex or difficult problems more efficiently?

Complex is in the sense of wide range of scope in electrical installation and difficult is in the sense of having more repetitive cost calculations throughout the bidding process. However this expert system concept will help to narrow down both complex and difficult measures substantially to a minimum level which is expected. Though, this contains further improvements in accordance with customer requirements. Development of this expert system concept on electrical bid estimation will be reasonably viable in deed.

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