The development and application of the field investigation platform for the designation of the capital farmland based on smart tablet

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Based on the mastery and in-depth analysis of the work procedures and data collection contents of the designation of the capital farmland work, the paper combines the outcome data requirement and management mode of the designation of the capital farmland work, and studies the key technologies of developing field investigation platform based on smart tablet, and puts forward the design ideas, development means for the field investigation platform of designation of the capital farmland based on smart tablet. According to its development and application, the platform achieves good application effects in the designation of the capital farmland of many counties in Yunnan Province, which also proposes a new idea for the integrated investigation of field investigation and internal work.

Currently, the field investigation platform for the designation of the capital farmland based on smart tablet has been used in the field survey work in three counties of Yunnan Province, which plays key roles for the successful operation, implementation, and completion of projects. (1)Provides new ways for data collection of field investigation work (2) Improves the level of application technology of field investigation (3) Reduces the difficulty and cost of the field investigation (4) Improves the quality of the achievement of the field survey

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