Consolidation of rural construction land is a product of the evolution of the rural regional system in the process of urban and rural transformation. The new urbanization plan, as being proposed, indicates a new direction and opens a new pattern for rural land consolidation. This article, taking the new urbanization plan as center, fully analyzed the development tendency of Tongxiang city in the next five years. Then, it put forward a consolidation guidance, with a people-oriented philosophy, to start with an overall planning, then provide a general approach to promote economic, political, cultural, social and ecological progress with an ultimate goal of promoting production and living conditions and also maintaining a sustainable ecological environment. With a construction mechanism provided, it first sorted out the consolidation contents, then further categorized the construction land into different types and at last offered each type a distinctive consolidation pattern respectively. Hence, the construction land consisted of the following four types, which are the empty-shell type, the scattered type, the industry-supporting type and the central type. Based on these classifications, this article brought out the following consolidation patterns as solution, which are a unification of urban and rural areas, a new community aggregation that integrated the urban and rural areas and an overall relocation of rural population. Tongxiang city, endowed with a typical plain terrain in China and designated as the permanent address of World Internet Conference, was no doubt a satisfying study area. This article broke the previous consolidation deadlocks, and got rid of the "one-fits-all pattern", a dilemma in which one same pattern was applied to tackle with different rural construction land types. Under the new urbanization plan, it explored new strategies on rural construction land consolidation, which fits the characteristics of Tongxiang city. And these strategies could provide references for the future consolidation of rural construction land either in other places of Zhejiang or on a national scale.