

## عنوان مقاله:

Construction Project Contractors Management Using Analytic Network Process (ANP): A Case for Tehran City

## محل انتشار:

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## خلاصه مقاله:

As known the selecting the appropriate contractor is paramount importance to the success of civil projects which is even more important to urban construction projects in various cities. Thus, this study highlights the main criteria for selecting contractors for construction projects in urban area as cases study for Tehran city, Iran. The ۱۹ criteria were identified based on field investigations and expert opinions which classified into six groups. The analytic network process (ANP) was applied on criterias to responses prioritization. According to the results of the assessment, the affordability with ۰.۰۶۶۰ and compliance rate with ۰.۰۵۹۹ importance score are ranked criteria for responses prioritization and selecting the appropriate contractor in Tehran city. The executive ability factor with ۰.۰۱۴۴ score received the lowest attention in ANP model.

## کلمات کلیدی:

Engineering project management, analytic hierarchy process, AHP, Constructions, Tehran City

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1320512>

