

## Summer Project for Civil Engineering

**Abstract:** This research provides information on costs associated with the construction of marine outfalls. Engineers who are involved in estimating these costs require reliable data that enable them to make adequate budgeting decisions. Outfall parameters and characteristics affecting construction cost are addressed. In addition, a model derived from such characteristics is presented to help facilitate future cost decision-making. Information on numerous recent projects of such nature is also summarized in this study.

Faculty mentors; Anwar Alroomi & Sami Maalouf.

Number of students needed: 3 students