#### **Training Title**

# **CONSTRUCTION SITE MANAGEMENT & SUPERVISION**

## **Training Duration**

5 days

## **Training Venue and Dates**

Construction Site Management &	5	1-5 July, 2024	\$5,500	Dubai, UAE
Supervision				

Trainings will be conducted in any of the 4 or 5 star hotels.

## **Training Fees**

• 5,500 US\$ per participant for Public Training includes Materials/Handouts, tea/coffee breaks, refreshments & Lunch.

## **Training Certificate**

Prolific Consultants FZE Certificate of Course Completion will be issued to all attendees.

## **COURSE OVERVIEW**

Over 90% of a project's budget is spent during the construction phase. It follows then that construction site management and supervision is the culmination of events in a project's life cycle. Site management encompasses a myriad of important considerations including project expediting, subcontractor management, owner's communications, billing and claims avoidance. This Construction Site Management & Supervision training course will feature the importance and relevance of efficient and practical strategies necessary to achieve competency for professionals involved in Construction Site Management.

#### This training course will feature:

- Practice in project management techniques
- Understand crucial issues affecting performance
- Methods to meet deadlines
- Proven techniques to achieve project success
- Getting results and avoiding legal pitfalls.

## **COURSE OBJECTIVES:**

At the end of the course, the attendees will be updated with the following:

- ✓ Assess and control work methods, resources and systems to meet works requirements
- ✓ Contribute to controlling work quality, progress and cost
- ✓ Develop productive working relationships, manage changes and resolve disputes
- ✓ Learn Cost control and progress payment administration

 $\checkmark$  Lead project meetings and manage the performance of teams and individual

## **SUITABLE FOR:**

This training course is designed for people who desire to learn practical site management techniques that will assist them in completing work tasks, establishing and maintaining priorities and meeting deadlines for work and projects.

This training course is suitable to a wide range of project management professionals but will greatly benefit:

- √ New project Professionals
- ✓ Site Engineers
- ✓ Cost Engineers
- √ Superintendents
- ✓ Managers

## TRAINING METHODOLOGY:

A highly interactive combination of lectures and discussion sessions will be managed to maximize the amount and quality of information and knowledge transfer. The sessions will start by raising the most relevant questions, and motivate everybody find the right answers. You will also be encouraged to raise your own questions and to share in the development of the right answers using your own analysis and experiences. Tests of multiple-choice type will be made available on daily basis to examine the effectiveness of delivering the course. Very useful Course Materials will be given.

#### **COURSE OUTLINE :-**

Day One: Organization, Health and Safety

- The participants: Owner, Contractor and Subcontractors
- Roles and responsibilities
- Safety Management
- Basic Safety Rules
- Jobsite Conditions and Hazards
- Construction Equipment Safety

Day Two: Staffing, Facilities and Site Meetings

- Employer, Consultants, Contractors, Subcontractors
- Temporary buildings, utilities and services
- Security and Hazard control
- Kick-off Meeting
- Owner and Contractor's Meetings

Day Three: Scheduling of Work and Monitoring of Work

- Master Schedule: Bar chart, Network logic, Line-of-Balance
- Communicating and Updating Schedules
- Project Control Cycle
- Information Gathering
- Supervision and Inspection

Day Four: Progress Reporting, Cost Control and Payments

- Factors Impacting Performance (Risks)
- Tracking Time, Cost and Quality
- Corrective Action
- Role of Quantity Surveyors / Cost Engineers
- Project Cash Flow
- Fluctuations and Final Accounts

Day Five: Changes, Problems in Construction and Dispute Resolution

- Causes of Change
- Managing Changes
- Claims and Disputes
- Arbitration and Mediation
- Alternative Dispute Resolution (ADR) Techniques

Case Studies, Last Day Review, Discussions & Pre & Post Assessments will be carried out.