Construction Services

At Arora, the efforts on project and construction management in the construction lifecycle are highly effective in delivering results of a greener, safer, and more accessible built environment.

Here we partner with designers and contractors to deliver end results with the expected quality envisioned at the program level.

Key Services

PROJECT MANAGEMENT – the design, procurement, construction, and post-construction phases of their new construction, renovation, or redevelopment projects. We assist clients/programs in achieving the established project budget and schedule with support including:

+ Project Scheduling/Schedule Analysis
+ Project Design Coordination – reviews and constructability assessments
+ Cost Management – inclusive of change management and value engineering
+ Claims Avoidance – exercise best practices in Project Management
+ Multi-Airport Program Management
+ Project Controls
+ Program Management
+ Program Scheduling& Scheduling Review
+ Quality Control & Quality Assurance
+ Delivery and Contracting – conclude active procurement efforts with due diligence in monitoring, review, reporting, and award
+ Commissioning Management
+ Oversight of MSI role

During construction, Arora oversees and/or manages all of the preconstruction and construction activities. Our turnover at the end of the project ensures that the client has complete operating staff training, operation and maintenance records, and as-built records. >>

CONSTRUCTION MANAGEMENT – Arora provides support for clients that request limited assistance during any part of the project's design or construction phases. Construction management services might consist of constructability reviews, contract administration, quality assurance, inspection of the work in place, change order evaluation, etc. To whatever extent our services will be required, we offer a full spectrum to satisfy each client's needs.

Preconstruction Phase Services

+ Master Systems Integration (MSI)
+ Project administration
+ Submittal review/tenant permit reviews
+ Design support coordination
+ Constructability reviews
+ Feasibility & Planning Studies
+ Design Development & Management
+ Design Development & Review

Construction & Delivery Phase Services

+ Project documentation
+ Project administration
+ Construction schedule oversight
+ Materials testing review
+ Daily inspection
+ Reports
+ Commissioning Results
+ Tests Certifications Review
+ Data Collection Information
+ Owner's Representative
+ Traffic Studies
+ Roadway and ITS Design

STAFF SUPPORT SERVICES

Arora provides project management support as an extension of staff for capital improvement programs and projects. Support staff includes project managers, resident engineers, construction managers, project coordinators, contract administrators, and construction inspectors.