DJCOALITION

Full Scope of Server: 100% of Fee

Developed design suitable for Tender: 50% of full Fee

Documented design fully coordinated: 50% of full Fee

Developed Concept:
15% of full Fee

Schematic Design Phase
- Set design objectives, prepare a design brief
- Client to advise budget and time programme
- Prepare concept illustrated by mood shots and renderings
- Present concept directly to client, modify as required to obtained approval

Deliverables:
- Design Brief document
- Concept Presentation

Developed Design Phase
- Preparation of plans generated from approved concept
- Preliminary selection of light fixtures
- Specification of lighting control methodology
- Quantify lighting circuits and determine preliminary lighting loads
- Prepare estimate of probable cost
- Attend lighting specific design meetings, as required
- Present developed design and modify as required to obtain approval

Deliverables:
- Lighting plans
- Hand drawn lighting details, as required
- Preliminary issue of light fitting specification
- Preliminary issue of circuit schedule
- Estimate of probable cost

Tender Documentation Phase
- Preparation of CAD lighting plans
- Specification of light fittings complete with lamp and control gear
- Documentation of lighting groups and controls
- Review of lamp selection for FF&E light fixtures
- Performance specification of the lighting control system
- Preparation of lighting design sketch details
- Updated estimate of probable costs

Deliverables:
- CAD lighting plans showing light fitting types and switching
- Light fitting specifications
- FF&E lighting fixture review report
- Lighting circuit schedule
- Lighting control schedule
- Updated lighting details
- Updated estimate of probable cost

Tender Review Phase
- Answer light fitting supply tenderer's questions
- Review of the preferred tender for compliance with the tender design
- Assess once the equivalence of alternative fittings

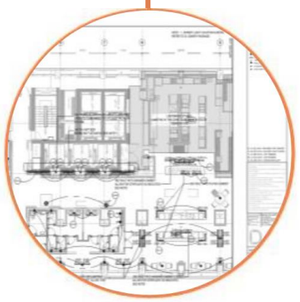
Deliverables:
- Report with marked-up cut sheets as provided by the supplier

Construction Documentation Phase
- Updated CAD lighting plans or BIM model
- Updated specification of light fittings
- Specification of the lighting circuit functionality and estimated loads
- Specification of the lighting control system
- Preparation of lighting design details
- Advice on builders work required and installation detailing

Deliverables:
- CAD lighting plans showing light fitting types and switching
- Light fitting specifications
- FF&E lighting fixture review report
- Lighting circuit schedule
- Lighting control schedule
- Updated lighting details

Construction Phase
- Light fitting set-outs for preparation of coordinated plans by others
- Answer contractor's RFI's
- Review of shop drawings, as required
- Attendance at mock up reviews for review of lighting prototypes, if required
- Issuing of site reports

Deliverables:
- Completed contractor RFI responses
- Marked-up shop drawings as required
- Design plan updated and mark-ups as required

Commissioning Phase
- Inspect the works once for the compliance with the design documentation
- Preparation of a defects schedule
- Direct the contractor in the aiming of the light fittings
- Direct the commissioning of the lighting systems to set the correct lighting balance

Deliverables:
- Site report
- Defects schedule