PROPOSED OFFICE INTERIOR FOR
Gujarat State Petroleum Corporation Limited
Kakinada, Andhra Pradesh

TECHNICAL SPECIFICATION AND BILL OF QUANTITIES FOR MODULAR FURNITURE.

ANNEXURE - A
TECHNICAL SPECIFICATIONS
TECHNICAL SPECIFICATIONS FOR MODULAR FURNITURE.

Note:
- Bidders have to attend the Pre-Bid meeting in which images of sample workstations will be displayed for due observations of certain specifications highlighted below.
- Please check the last two pages for layout and reference images of Modular furniture’s.

A. MODULAR FURNITURE

Modular furniture would include: (Refer enclosed Layout plan)
I. Admin 12 Pax & Conference Room Table
II. Admin Computer Center Table
III. Admin Discussion Table
IV. Admin Control Room Table
V. Admin EVP Room Tables
VI. Admin P.A Room Table
VII. Admin Plant Manager Room Table
VIII. Admin Manager Room Table
IX. Admin Office Hall Table
X. Admin Office Hall Work Station
XI. Health Center Examine Bed
XII. Health Center Reception Table
XIII. Health Center Consultation Doctor Table
XIV. Lab Office Room & Lab In charge Table
XV. Fire Marshall Table
XVI. Fire Station Control Room Table
XVII. Fire Station Office Work Stations
XVIII. Fire Station First Aid Room Table
XIX. Fire Station First Aid Room Bed & Emergency Bed
XX. Low Height Storages
XXI. Ware house Cabin Table
XXII. Ware House Cabin Work Station - L Type Table
XXIII. Ware House Office Work Station
XXIV. Main Gate House Security Officer Table
XXV. Main Gate House Security Room Table
XXVI. Main Gate House Time Office Work Stations
XXVII. Main Gate House Waiting Tandam Chair
XXVIII. Canteen Staff Dining Table
XXIX. Canteen Executive Dining Table
XXX. Canteen VIP Dining Table

I. Admin 12 Pax & Conference Room Table

1. Table top shall be 25mm thk finished with 1mm thk laminate & matching PVC edge band 2mm thick, Understructure of meeting tables shall be combination of powder coated metal and laminate panels as shown in images.
2. Tables shall be stable & firm.
3. Understructure of tables shall have good wire management capabilities with separate routing for power and data/voice cables.
4. Cables from floor to the table top should be concealed within the table leg.
5. All electrical and data/voice points to be accessed from table top through a cavity cutout
into the top. (Type & size to be matched as per the sample workstations)
6. Table shall have wire Management system preferably accessible from the table top on the horizontal surface. Cable dumps to be provided depth of cable dump is 250mm, sockets, switches data and voice points are to be provided at the bottom of the dump. Flip top to be provided to the flush of work surface.
7. Provision for cable cubby to be considered.
8. All edges to be rounded off atleast 300mm dia.

12Pax Meeting table – 3400mm x 1500mm – Boat Shaped.
Conference Room table – 3600mm x 1400mm – Boat shaped.

II. Admin Computer Center

1. Table top shall be of size 1350 x 600 internal clear. Refer Attached Layout.
2. All specifications as per normal workstations except the divider screens.
3. Divider screens of 25 mm to be provided made of Lacquered glass on left side and pin up Surface of right side.
4. Height of divider screen to match the main spine that is 1050mm.
5. During prebid meeting Fixing details and other hardware's to be shown and need to be Approved by the Client / Architect / PMC.
III. Admin Discussion Table (900x900 – 750mm High)

IV. Admin Control Room Table

V. Admin EVP Room Table
1. Table top shall be of one components; Front part of the table - size 2400 x 900 & Side part of the table- 1650 x 450; Thus, overall dimensions of the “L” profile sums up to 2400x2550. Profile of table top to be as per attached layout.

2. One Lateral file storage unit (Laminated wooden / metal pedestal) of size 975W x 450D (max) x 750H (max.) – 2 units. Pedestal unit shall comprise of two equal drawers, both drawers shall be lockable separately. Heavy duty telescopic channels to be provided. All external faces of pedestal unit to be of same color laminate. Pedestal shall include for organizer tray. Locks in the pedestal units shall have Master Key System. Top finish to match the table top.

3. All specifications as per normal workstations except rear storage unit. Front Modesty panel to be Placed 200mm from the front (Visitors Side Check Drawing) Edge of the Table

VI. Admin P.A Room Table

1. Table top shall be of one components; Front part of the table - size 1500 x 750 & Side part of the table- 1200 x 450; Thus, overall dimensions of the “L” profile sums up to 1950x1500. Profile of table top to be as per attached layout.

2. All Specifications as Per Normal Workstations

3. Font Modesty panel to be Placed 200mm from the front (Visitors Side Check Drawing) Edge of the Table

VII. Admin Plant Manager Room Table

1. Table top shall be of one components; Front part of the table - size 2400 x 900 & Side part of the table- 1650 x 450; Thus, overall dimensions of the “L” profile sums up To 2400x 2550. Profile of table top to be as per attached layout.
2. One Lateral file storage unit (Laminated wooden / metal pedestal) of size 975W x 450D (max) x 750H (max.) – 2 units. Pedestal unit shall comprise of two equal drawers, both drawers shall be lockable separately. Heavy duty telescopic channels to be provided. All external faces of pedestal unit to be of same color laminate. Pedestal shall include for organizer tray. Locks in the pedestal units shall have Master Key System. Top finish to match the table top.

3. All specifications as per normal workstations except rear storage unit.

4. Front Modesty panel to be Placed 200mm from the front (Visitors Side Check Drawing) Edge of the Table

VIII. Admin Manager Room Table

1. Table top shall be of one components; Front part of the table - size 2100 x 750 & Side part of the table- 1200 x 450; Thus, overall dimensions of the “L” profile sums up to2100 x 1950. Profile of table top to be as per attached layout.

2. All Specifications as Per Normal Workstations

3. Front Modesty panel to be Placed 200mm from the front (Visitors Side Check Drawing) Edge of the Table

IX. Admin Office Hall Table

1. Table top shall be of one components; Front part of the table - size 1500 x 750 & Side part of the table- 1200 x 450; Thus, overall dimensions of the “L” profile sums up
to 1950 x 1500. Profile of table top to be as per attached layout.

2. All Specifications as Per Normal Workstations

3. Front Modesty panel to be Placed 200mm from the front (Visitors Side Check Drawing) Edge of the Table

X. **Admin Office Hall Work Stations [1500mm x 1800mm – L Type Table]**

1. Table top shall be of one components; Table top longer side 1800mm and shorter side 1500mm and the width of the table 600mm.
2. Table top shall be 25mm thick finished with 1mm thick laminate & matching PVC edge band.
3. Tables are to be divided using 50mm spine of height 300 from table top and thus it makes to 1050 from finished floor level.
4. The partition / central spine need not go till the floor so that only power and data runs below the worktop.
5. Cable dumps of height 250mm to be provided so that all power and data cables and sockets shall be accommodated with in the dump.
6. End tables need to have corridor facing sides to be closed ms powder coated perforated panel.
7. Power and data need to be taken to the workstations using vertical risers or legs.
8. Side panels above the work top to be with fabric and writing board. Fabric surface shall be of pin up of magnetic board

XI. **Health Center Examine Bed**
XII. Health Center Reception Table

XIII. Health Center Consultation & Doctor Table

XIV. Lab Office Room & Lab In charge Table

XV. Fire Marshall Table
1. Table top shall be of one component; Front part of the table - size 2400 x 750 & Side part of the table - 1200 x 450; Thus, overall dimensions of the “L” profile sums up to 2400 x 1950. Profile of table top to be as per attached layout.
2. All specifications as per normal workstations.
3. Front Modesty panel to be placed 200mm from the front (Visitors Side Check Drawing) Edge of the Table.

XVI. Fire Station Control Room

![Fire Station Control Room Diagram]

XVII. Fire Station Office Work Station

![Fire Station Office Work Station Diagram]

1. Table top shall be of size 1200 x 600 internal clear. Refer Attached Layout.
2. All specifications as per normal workstations except the divider screens.
3. Divider screens of 25 mm to be provided made of Lacquered glass on left side and pin up surface of right side.
4. Height of divider screen to match the main spine that is 1050mm.
5. During prebid meeting Fixing details and other hardware’s to be shown and need to be approved by the Client / Architect / PMC.

XVIII. Fire Station First Aid Room Table

![Fire Station First Aid Room Table Diagram]
XIX.  Fire Station First Aid Room Bed & Emergency Bed

XX.  Low height storages
1. One mobile LHP unit (Laminated wooden / metal pedestal) of size 1200W x 400D (max) x 1050H (max.) Pedestal unit shall comprise of two drawers, the lower most drawer will be for lateral filing and both drawers shall be lockable separately. Heavy duty telescopic channels to be used for drawers. All external sides of pedestal unit to be of same color laminate. Locks in the pedestal units shall have Master Key System.

2. One mobile LHP unit (Laminated wooden / metal pedestal) of size 1200W x 450D (max) x 1050H (max.) Pedestal unit shall comprise of two drawers, the lower most drawer will be for lateral filing and both drawers shall be lockable separately. Heavy duty telescopic channels to be used for drawers. All external sides of pedestal unit to be of same color laminate. Locks in the pedestal units shall have Master Key System.

XXI. Ware House Cabin Table

1. Table top shall be of one components; Front part of the table - size 2100 x 750 & Side part of the table- 1200 x 450; Thus, overall dimensions of the “L” profile sums up to 2100 x 1950. Profile of table top to be as per attached layout.

2. All Specifications as Per Normal Workstations

3. Front Modesty panel to be Placed 200mm from the front (Visitors Side Check Drawing) Edge of the Table

XXII. Ware House Cabin Work Station – L Type Table
1. Table top shall be of one component; Table top 1500mmX1500mm and the width of the table 600mm.
2. Table top shall be 25mm thick finished with 1mm thick laminate & matching PVC edge band.
3. At the Point of Intersection of Front Table & Side Table a fillet of Radius of 300mm is to be provided as shown in the Drawing.
4. Tables are to be divided using 50mm spine of height 300 from table top and thus it makes to 1050 from finished floor level.
5. The partition / central spine need not go till the floor so that only power and data runs below the worktop.
6. Cable dumps of height 250mm to be provided so that all power and data cables and sockets shall be accommodated with in the dump.
7. End tables need to have corridor facing sides to be closed ms powder coated perforated panel.
8. Power and data need to be taken to the workstations using vertical risers or legs.
9. Side panels above the work top to be with fabric and writing board. Fabric surface shall be of pin up of magnetic board.

XXIII. Ware House Office Work Station

![Diagram](image1)

1. Table top shall be of size 1350 x 600 internal clear. Refer Attached Layout.
2. All specifications as per normal workstations except the divider screens.
3. Divider screens of 25 mm to be provided made of Lacquered glass on left side and pin up Surface of right side.
4. Height of divider screen to match the main spine that is 1050mm.
5. During prebid meeting Fixing details and other hardware’s to be shown and need to be Approved by the Client / Architect / PMC.

XXIV. Main Gate House Security Officer Table

![Diagram](image2)
1. Table top shall be of one component: Front part of the table - size 2100 x 750 & Side part of the table - 1200 x 450; Thus, overall dimensions of the “L” profile sums up to 2100 x 1950. Profile of table top to be as per attached layout.

2. All Specifications as Per Normal Workstations

3. Front Modesty panel to be Placed 200mm from the front (Visitors Side Check Drawing) Edge of the Table

**XXV. Main Gate House Security Table**

![Diagram of Main Gate House Security Table]

1. Table top shall be of one component: Front part of the table - size 1500 x 750 & Side part of the table - 1200 x 450; Thus, overall dimensions of the “L” profile sums up to 1500 x 1950. Profile of table top to be as per attached layout.

2. All Specifications as Per Normal Workstations

3. Front Modesty panel to be Placed 200mm from the front (Visitors Side Check Drawing) Edge of the Table

**XXVI. Main Gate House Time office Work Stations**

![Diagram of Main Gate House Time office Work Stations]

1. Table top shall be of one component: 1500mmX1500 and the width of the table 600mm.

2. Table top shall be 25mm thick finished with 1mm thick laminate & matching PVC edge band.

3. Tables are to be divided using 50mm spine of height 300 from table top and thus it makes to 1050 from finished floor level.

4. The partition / central spine need not go till the floor so that only power and data runs below the worktop.

5. Cable dumps of height 250mm to be provided so that all power and data cables and sockets shall be accommodated within the dump.

6. End tables need to have corridor facing sides to be closed ms powder coated perforated panel.

7. Power and data need to be taken to the workstations using vertical risers or legs.

8. Side panels above the work top to be with fabric and writing board. Fabric surface shall be of pin up of magnetic board.
XXVII. Main Gate House Waiting Room Tandam Chair

XXVIII. Canteen Staff Dining Table

XXIX. Canteen Executive Dining Table

XXX. Canteen VIP Dining Table
General Specifications for all types of furniture

1. Furniture shall not have sharp edges.
2. Minimum 5 years warranty of system supplied shall be applicable.
3. Furniture shall have provision for concealed entry/exit of electrical / networking cables at any point.
4. Fabric to be Rs 400/rm with fire retardant properties. Vendors to submit test reports for the same.
5. Each lock to have a set of 4 keys.
6. All glue / adhesives used in manufacturing furniture (viz. glue to stick veneer / laminate to base wood, fabric to tile) shall be environment friendly.
7. All furniture shall have levelers for up to +/- 25mm min.
8. Vendor to submit furniture drawings (plan, elevation, section & isometric view) along with bid.

NOTE:

1. Bidders to provide furniture drawings for all types of furniture along with bid.
2. Mockups to be installed for a set of 2 office area workstations and one manager workstation at no extra cost.
3. Non conformance / deviations from specifications to be highlighted by bidders. Optional details if any to be highlighted.

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PROPOSED OFFICE INTERIOR FOR
Gujarat State Petroleum Corporation Limited
Kakinada, Andhrapradesh

CHAIRS & SOFAS
REFERENCE IMAGES

ANNEXURE - A

TouchStone Infrastructure & Solutions Pvt Ltd
#1553, 17th Main Road, Annanagar, Chennai 600 040.
| +91 44 4218 4289 | chennai@tispl.in | www.tispl.in |
A. Chairs

1. **Admin 12 Pax & Conference Room Chairs**

2. **EVP Room & Plant Manager Room Chair, Visitor Chair & EVP Discussion Table Chair**

3. **Manager Chair & Visitors Chair**

**Areas to be Used**
1. Manager Room Chairs & Visitors Chair
2. Lab Officer & Visitors Chair
3. Health Center Doctors & Consultation Chairs & Visitors Chair
4. Ware House & Work Shop Cabin & Office Chair & Visitors Chair
5. Fire Station Fire Marshall & Visitors Chair
6. Main Gate House Security Office Chair & Visitor Chairs.
4. **Work Station Chair** (Open Office, Team Leader, Computer Center, Control Room, Library & Epabx) 

**Areas to be Used**
1. Admin Block - Open Office Chairs
2. Admin Block - Team Leader Chairs
3. Admin Block – Computer Center Chairs
4. Admin Block – Control Room Chairs
5. Admin Block – Library & Epabx
6. Laboratory – Lab Area Chairs
7. Health Center – Reception & Dispensary
8. Warehouse & Workshop – All Work Station Chairs
9. Fire Station – All Work Station Chairs

6. **Canteen VIP Chair**