

## SCHEDULE OF QUANTITIES

Name of Work:

Construction of Commonwealth Games Village for Commonwealth Games Delhi-2010, near Akshardham Temple Off Road No NH-24.

Sub Head:

**CONTINGENCIES** -----

Supplying and installation of Stadia Chairs / Seats for Seating Arrangement of Athletic Track  
*Estimated Cost - Rs 3916600/-*  
*Ag*

Sl.  
No.

Description of Item

Quantity

Unit

1.

Supplying and installation of Stadia Chairs/Seats in singles without arm rest and cushion as per specification mentioned below of Mondo or Bertele or OMSI make as per direction of Engineer-in-charge.

1000 Nos

Each.

### SPECIFICATIONS: For Chairs

The dimension of Seats should be 408mm width, height 433mm and 433 mm depth.

Monobloque Seats, self bearing, anatomically moulded at the front, injection moulded, with central slits for automatic run-off of water by gravity, totally sealed around the whole of its perimeter, plain surface to facilitates cleaning. Ergonomic recommendations, making it very comfortable seats due to its great flexibility. The seats should be highly resistant to impacts and deformation studied reinforcing structure (Ribs & reinforced fixing holes). The seats should not have edges or protruding parts.

Protective capping should be for all the screws, so that surface is totally smooth. The caps should be laser engraved to identify rows and numbers.

**Specification for Fixing Arrangement -**

The seat should be screwed to the riser as per attached drawing by means of 3 expansive plugs/screws 60 mm to 120 mm long as per the site condition adequate enough for the rigid fixing as per manufacturers specifications.

The support shall be made of ST-37, 50 mm diameter steel with 4 mm wall anchor strip in die-cut steel. The anchor strip may be ribbed. The strip for seat attachment and the front attachment are made 2 mm thick steel. All the elements are to be welded by homologated welder user semi automatic, 1.2 mm continuous wire machines.

The metallic structure is to be painted with polyester powder polymerized in an oven at 200 °C.

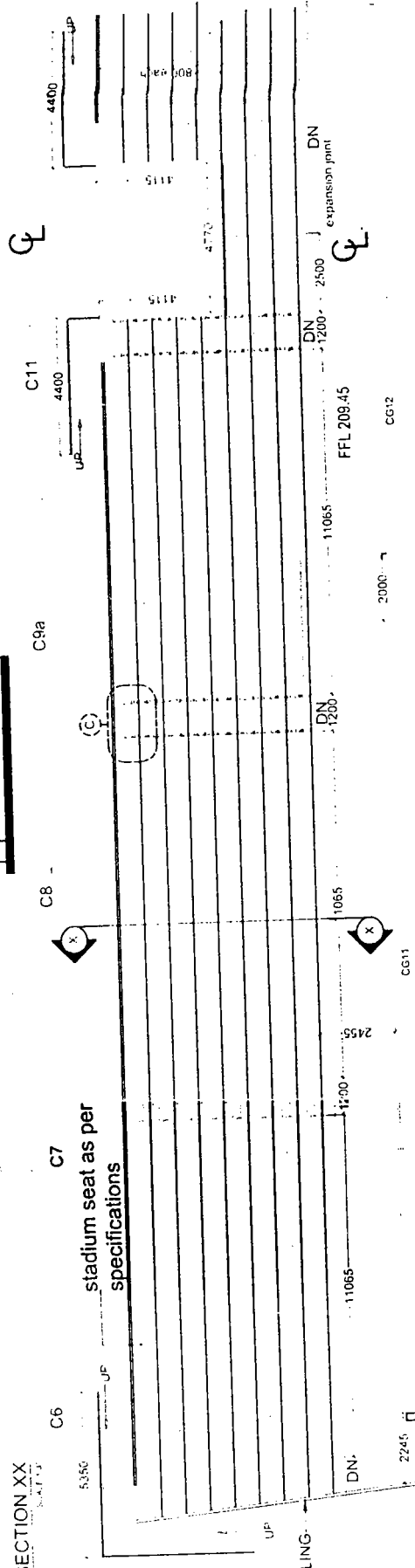
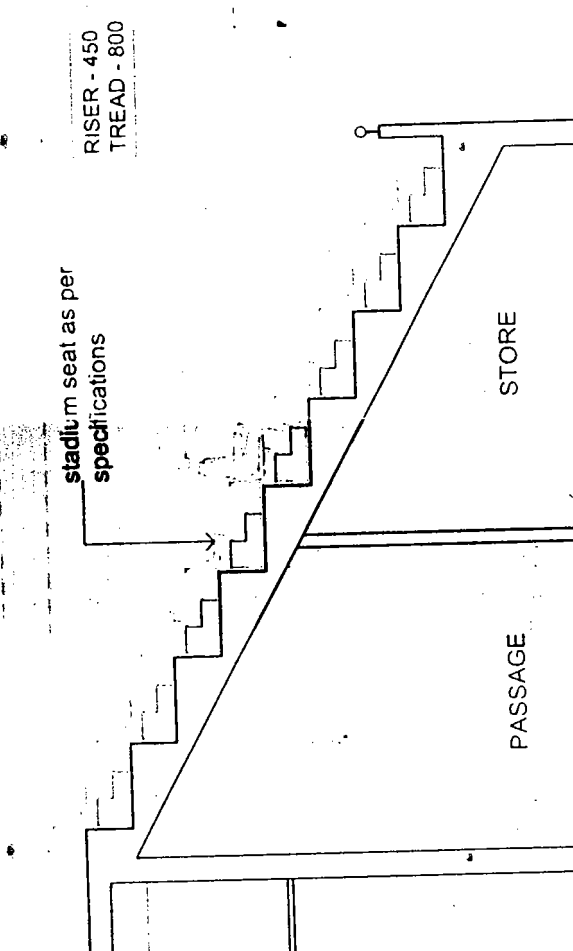
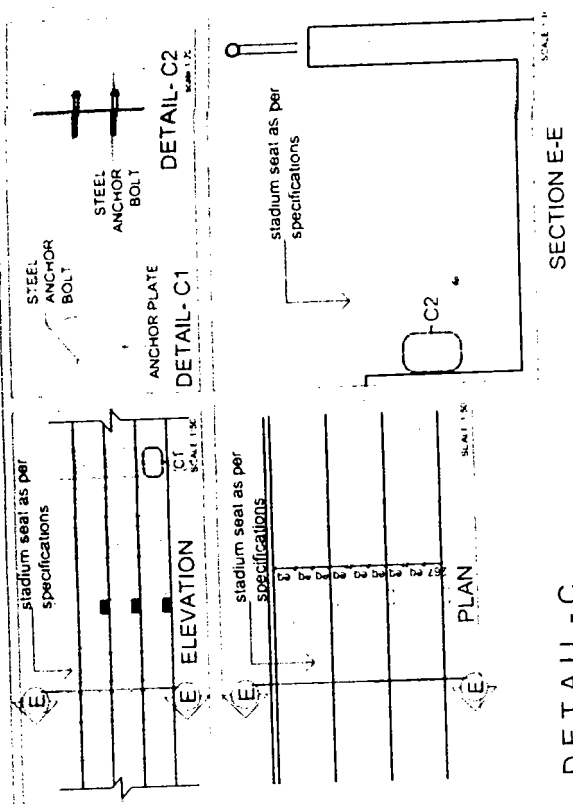
**General:-**

Seat should be protected against ultraviolet radiation and atmospheric agents for 8000 hours Weather-O-meter (W.O.M.).

The seat should be FIBA Certified at least till December, 2010.

The agency shall stand warranty for any manufacturing defects in seat or fixing arrangement for a

period of 5 years from the date of completion of work.  
The warranty shall be on a non-judicial stamp paper of  
appropriate value duly notarized by the Public Notary.



SEATING PLAN (PART PLAN) for Athletic Track  
TOTAL 1000 Seats

DRAWING TITLE		PAVILION SEAT FIXING DETAIL	
ARCHITECTS		JACKSON PAVILION	
SUPERB ROEL & ASSOCIATES		DARYL JACKSON PAVILION	
DESIGNER		TURTLE DESIGN STUDIO	
DATE		10/10/00	
SCALE		1/8" = 1'-0"	
CHECKED BY		CGV	
DATE		10/10/00	
APPROVED BY		CGV	
DATE		10/10/00	
REVISIONS		1. ISSUED FOR CONSTRUCTION	
NO.		DESCRIPTION	
1		ISSUED FOR CONSTRUCTION	
R0		R0	

## GENERAL RULES AND DIRECTIONS

DDA

### DELHI DEVELOPMENT AUTHORITY COMMONWEALTH GAMES-2010

1. All work proposed for execution by contractor will be notified to all post qualified agencies through letter/mail etc.

This letter will state the work to be carried out, as well as the date for submitting and opening tenders and the time allowed for carrying out the work, also the amount of earnest money to be deposited at the time of purchase of tender. The performance Guarantee to be deposited by the successful agency / contractor and the amount of security deposit to be deducted from bills. Copies of the specifications, designs and drawings and any other documents required in connection with the work signed for the purpose of identification by the officer inviting tender shall also be open for inspection by the contractor at the office of officer inviting tender during office hours.

2. In the event of the tender being submitted by a firm, it must be signed separately by each partner thereof or in the event of the absence of any partner, it must be signed on his behalf by a person holding a power of attorney authorizing him to do so, such power of attorney to be produced with the tender, and it must disclose that the firm is duly registered under the Indian Partnership Act, 1952.

3. Receipts for payment made on account of work, when executed by a firm, must also be signed by all the partners, except where contractors are described in their tender as a firm, in which case the receipts must be signed in the name of the firm by one of the partners, or by some other person having due authority to give effectual receipts for the firm.

4. Any person who submits a tender shall fill up the Bill of Quantity, stating at what rate he is willing to undertake each item of the work. Tenders, which propose any alteration in the work specified in the said form of invitation to tender, or in the time allowed for carrying out the work, or which contain any other conditions of any sort, including conditional rebates, will be liable for rejection.

The rate(s) must be quoted in decimal coinage. Amounts must be quoted in full rupees by ignoring fifty paise and considering more than fifty paise as rupee one.

5. The officer inviting tender or his duly authorized representatives, will open tenders in the presence of any intending contractors who may be present at the time, and will enter the amounts of the several tenders in a comparative statement in a suitable form. In the event of a tender being accepted, a receipt for the earnest money forwarded at the time of purchase of tender shall thereupon be given to the contractor who shall thereupon for the purpose of identification sign copies of the specifications and other documents mentioned in Rule-1. In the event of a tender being rejected, the earnest money of unaccepted tenders shall thereupon be returned to the contractor, without any interest.

6. The officer inviting tenders shall have the right of rejecting all or any of the tenders and will not be bound to accept the lowest.
7. The receipt of an accountant or clerk for any money paid by the contractor will not be considered as any acknowledgement or payment to the officer inviting tender and the contractor shall be responsible for seeing that he procures a receipt signed by the officer inviting tender or a duly authorized Cashier.
8. The tenderers shall sign a declaration under the officials Secret Act 1923, for maintaining secrecy of the tender documents drawings or other records connected with the work given to them.
9. **Only rates quoted shall be considered. Any tender containing percentage below** above the rates quoted is liable to be rejected. Rates quoted by the contractor in item rate tender in figures and words shall be accurately filled in so that there is no discrepancy in the rates written in figures and words. However, if a discrepancy is found, the rates which correspond with the amount worked out by the contractor shall unless otherwise proved be taken as correct. If the amount of an item is not worked out by the contractor or it does not correspond with the rates written either in figures or in words, then the rates quoted by the contractor in words shall be taken as correct. Where the rates quoted by the contractor in figures and in words tally but the amount is not worked out correctly, the rates quoted by the contractor will unless otherwise proved be taken as correct and not the amount. In event no rate has been quoted for any item(s), leaving space both in figure(s), word(s), and amount blank, it will be presumed that the contractor has included the cost of this/these item(s) in other items and rate for such item(s) will be considered as zero and work will be required to be executed accordingly.
10. In the case of any tender where unit rate of any item/ items appear unrealistic, such tender will be considered as unbalanced and in case the tenderer is unable to provide satisfactory explanation, such a tender is liable to be disqualified and rejected.
11. All rates shall be quoted on the tender form (i.e. Schedule of Quantities). The amount for each item should be worked out and requisite totals given. Special care should be taken to write the rates in figures as well as in words and the amount in figures only, in such a way that interpolation is not possible. The total amount should be written both in figures and in words. In case of figures, the word 'Rs.' should be written before the figure of rupees and word 'P' after the decimal figures, e.g. 'Rs. 2.15 P' and in case of words, the word, 'Rupees' should precede and the word 'Paise' should be written at the end. Unless the rate is in whole rupees and followed by the word 'only' it should invariably be upto two decimal places. While quoting the rate in schedule of quantities, the word 'only' should be written closely following the amount and it should not be written in the next line.
12. i) The contractor whose tender is accepted shall be required to deposit an amount equal to 5% of the tendered value of the work as performance guarantee in the form of an irrevocable bank guarantee bond of any scheduled bank or State

Bank of India in accordance with the form prescribed or in the form of Govt security, fixed deposit receipt etc., as in the case of recovery of security deposit, within ~~Eight~~ <sup>Eight</sup> (8) days from issue of letter of Acceptance. This period can be further extended by the Engineer-in-charge up to a maximum period of ~~Seven~~ <sup>Four</sup> (7) days on written request of the contractor stating reasons for delay. <sup>C3</sup> <sup>C4</sup>

- ii) The contractor whose tender is accepted, will also be required to furnish by way of Security Deposit for the fulfillment of his contract, an amount equal to 5% of the tendered value of the work. The Security deposit will be collected by deductions from the running bills of the contractor at the rate of 10% and the earnest money deposited at the time of tenders, will be treated as a part of the Security Deposit. The Security amount will also be accepted in the shape of Government Securities. Fixed Deposit Receipt of a Scheduled Bank or State Bank of India will also be accepted for this purpose provided confirmatory advice is enclosed.
13. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-in-Charge shall be communicated in writing to the Engineer-in-Charge.
14. Sales tax, VAT purchase tax, turnover tax or any other tax on material in respect of this contract shall be payable by the Contractor and DDA will not entertain any claim whatsoever in respect of the same. The service tax is not applicable on this work.
15. The contractor shall give a list of both gazetted and non-gazetted DDA employees related to him.
16. The tender for the work shall not be witnessed by a contractor or contractors who himself/ themselves has/ have tendered or who may has/ have tendered for the same work. Failure to observe this condition would render, tenders of the contractors tendering, as well as witnessing the tender, liable to summary rejection.
17. The contractor shall comply with the provisions of the Apprentices Act 1961, and the rules and orders issued there under from time to time. If he fails to do so, his failure will be a breach of the contract and the DDA may in his discretion, without prejudice to any other right or remedy available in law, cancel the contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions of the said Act.