



भारत सरकार

Government of India

परमाणु ऊर्जा विभाग

Department of Atomic Energy

निर्माण, सेवा एवं संपदा प्रबंध निदेशालय

DIRECTORATE OF CONSTRUCTION, SERVICES AND ESTATE MANAGEMENT

**SALIENT GOVERNING FEATURES  
OF THE TENDER/WORK**

(Operative Schedules of Individual Tender)

**NAME OF WORK:**

Construction of .....  
..... at Anushaktinagar, Mumbai - 94

**NIT NO.:**

DCSEM / Head (PCD) / **Project Reference** / ... dt.....



**TENDER DOCUMENTS ISSUED TO :**

M/s. ....  
.....  
.....  
.....

**CHIEF ENGINEER**

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**SECTION - 2 : ITEM RATE TENDER & CONTRACT FOR WORKS**

A) Tender for the work of.....  
.....

i) To be submitted by .....hours (time) on .....(date) to  
.....

ii) To be opened in presence of tenderers who may be present at .....hours on  
..... in the office of .....

Issued to M/s.....

Signature of officer issuing the documents.....

Designation: .....

Date of issue: .....

**TENDER**

I / We have read and examined the Notice Inviting Tender, Salient Governing Features of the Tender / Work including Schedules A, B, C, D, E & F, Specifications, Drawings and Designs, General Rules & Directions, General Clauses of Contract, Special Clauses of Contract and other documents and rules referred to in the Conditions of Contract and all other contents in the tender documents for the work.

I / We, hereby tender for the execution of the work specified for the President of India within the time specified in Schedule "F", viz., Schedule of Quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule 1 of General Rules and Directions and in Clause - 11 of the General Clauses of Contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

We agree to keep the tender open for **one hundred twenty (120) days** from the last date of its submission and not to make any modifications in its terms and conditions.

A sum of Rs ..... has been deposited in cash / receipt treasury challan / deposit at call receipt of a scheduled bank / fixed deposit receipt of scheduled bank / demand draft of a scheduled bank / Bank Guarantee issued by a Scheduled Bank as earnest money. If I / we, fail to

furnish the prescribed performance guarantee within prescribed period, I / we agree that the said President of India or his successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I / we fail to commence work as specified, I / we agree that President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, upto maximum of the percentage mentioned in Schedule "F" **and** those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form. Further, I / We agree that in case of forfeiture of earnest money or both Earnest Money & Performance Guarantee as aforesaid, I / We shall be debarred for participation in the re-tendering process of the work.

I / We hereby declare that I / We shall treat the tender documents, drawings and other records connected with the work as secret / confidential documents and shall not communicate information / derived there-from to any person other than a person to whom I / We am / are authorised to communicate the same or use the information in any manner prejudicial to the safety of the State.

**Signature of Contractor**  
Postal Address

**Dated**

**Witness**

**Address**

**Occupation**

### **A C C E P T A N C E**

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the President of India for a sum of Rs...../- (Rupees..... ).

The letters referred to below shall form part of this contract Agreement.

- i)**
- ii)**
- iii)**

**For & on behalf of the President of India**

Dated .....

Signature  
Designation

## Salient Governing Features of the Tender / Work Proforma of Schedules

<b>SCHEDULE 'A'</b> For S. No. 1 to 7 below, Page Nos. to be marked in continuation of pages of this booklet.			
SN	TITLE	PARTICULARS	PAGE
1	Changes in conditions of contract -2008	Correction slip Nos. 1 to .....	9
2	Notice Inviting Tender (NIT) No.		
3	<b>Notice Inviting Tender details</b>	i) NIT as published in News Papers	
		ii) NIT as Logged on to Web Site	
4	Scope and location of the work:	Enclosed	
5	List of drawings	Enclosed	
6	Time Schedule for the work:	Enclosed	
7	<b>List of changes if any in specifications:</b>		
	a) Civil work -	Changes indicated	
	b) PH works -	Changes indicated	
	c) Electrical works -	Changes indicated	
8	<b>Schedule of Quantities (Enclosed) -</b>	<b>Civil ..... + PH ..... + Elect. ....</b>	

<b>SCHEDULE 'B'</b>				
Schedule of materials to be issued to the contractor				
S. No	Description of item	Quantity	Rates at which the Materials will be charged to the contractor	Place of issue
1	2	3	4	5
1.	Cement in bags		<i>Contractor's own supply</i>	
2.	Re-Bars for RCC		<i>Contractor's own supply</i>	
3.	Water for const. purpose		<i>Departmental supply , as per clause 31 / 32 of GCC</i>	
4.	Electricity for const. purpose		<i>Contractor's own arrangement</i>	
5.				
6.				

<b>SCHEDULE 'C'</b>			
Land earmarked for temp. infrastructures and Tools & plants to be hired to the contractor			
S.No	Description	Hire charges	Place of issue
1	2	3	4
1.	Area for storage / site office (SCC-11)	<i>As per Clause SCC-11</i>	<i>Site premises</i>
2.	Temporary Buildings (SCC-12)	<i>As per Clause SCC-12</i>	<i>Site premises</i>
3.	Labour hutments (SCC-12)	<i>No labour hutment permitted at site</i>	
4.			

**SCHEDULE 'D'**

Extra schedule for specific requirements / documents for the work, if any  
**Particularly for Security guidelines, Gate pass, lift, tower crane etc,**

*Nil*

**SCHEDULE 'E'**

Schedule of component of Cement, Steel, other Materials, Labour, POL etc. for price escalation.

*These components shall be as under*

**CLAUSE 10 CC**

1	Component of Cement - expressed as percent of total value of work	Xc	<b>15.00 %</b>
2	Component of Steel - expressed as percent of total value of work	Xs	<b>20.00 %</b>
3	Component of civil (except cement & steel) / Electrical construction Materials - expressed as percent of total value of work:	Xm	<b>40.00 %</b>
4	Component of Labour - expressed as percent of total value of work	Y	<b>25.00 %</b>
5	Component of P.O.L. - expressed as percent of total value of work	Z	<b>0.00 %</b>

**SCHEDULE 'F'**

Reference to Book of DAE Conditions & Clauses of Contract to be followed for this work		<b>2008</b>
Name of Work		<b>As per NIT</b>
Estimated cost of work :	<i>Rs.</i>	<b>As per NIT</b>
i) Earnest money	<i>Rs.</i>	<b>As per NIT</b>
ii) Performance Guarantee	<i>5% of tendered value</i>	<b>As per Tender</b>
iii) Security Deposit	<i>5% of tendered value</i>	<b>As per Tender</b>

**General Rules & Directions :**

Tender inviting authority	<b>CE / CPE / PE</b>
Maximum percentage for quantity of Items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3.	See Clause-12 below

**Definitions :**

2(v)	Engineer-in-charge	<b>CE / CPE / PE</b>
2(viii)	Accepting Authority	<b>Dir / CE / CPE / PE</b>
2(x)	Percentage on cost of materials and labour to cover all overheads & profits	<b>15% (Fifteen percent)</b>
2(xii)	Department	<b>DCSEM, Department of Atomic Energy</b>
9(ii)	Standard Contract Form of Deptt.	<b>Item Rate Tender</b>

<b>Clause - 1</b>	
i) Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance / WO.	<b>15 days</b>
ii) Maximum allowable extension beyond the period (provided in - i) above.	<b>7 days</b>

<b>Clause - 2</b>	
Authority for fixing compensation under clause 2.	<b>Dir / CE /</b>

<b>Clause - 5</b>			
Number of days from the date of issue of letter of acceptance / WO for reckoning date of start.	<b>Immediate / 7 / 15 days</b>		
Mile stone(s) as per table given below:			
<b>TABLE OF MILE STONE(S)</b>			
Sl. No.	Description of Milestone (Physical)	Time Allowed in days (from date of start)	Amount to be with-held in case of non achievement of milestone
1.			
2			

<b>TIME ALLOWED FOR EXECUTION OF WORK</b>	<b>.....Months (as per NIT)</b>
---	---------------------------------

<b>Clause applicable – (6 or 6A)</b>	Clause 6 for Manual Billing / Clause 6A for Computerized Billing	<b>6 / 6A</b>
--------------------------------------	--	---------------

<b>Clause - 7</b>	
Gross work to be done together with net payment / adjustment of advances for material collected, if any, since the last such payment for being eligible to <b>interim payment</b> .	<i>More than Rs.20,000/-</i>

<b>Clause - 10A</b>	<i>To be decided based on nature and magnitude of the work.</i>	
List of testing equipments to be provided by the contractor at site lab.		
1	2	3
4	5	6

<b>Clause - 10B(ii) (Mobilisation Advance)</b>	
Whether Clause 10 B (ii) shall be applicable <b>(If yes, Clause of Tender Condition to be followed)</b>	<b>Yes / No</b>

<b>Clause - 10C</b>	
Component of labour expressed as percent of value of the work	<b>25%</b>

<b>Clause - 10CA</b>			
S. No	Materials Covered under this Clause	Nearest Material for which All India Wholesale Price Index is to be followed	Basic Rate
1	<b>Cement</b>	<b>Cement</b>	Rs. ....../ bag
2	<b>Steel reinforcement bars</b>	<b>Steel (Bars &amp; Rods)</b>	Rs. ....../ MT
3	<b>Other materials</b>		Rs. ....

**Note:** Base price for materials given above are only for regulating operation of clause 10-CA. The tenderers are requested to consider prevailing market rates while quoting the rates.

<b>Clause - 10CC</b>	
Clause 10 CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column.	<b>6 Months</b>

<b>Clause - 11</b>	
Specifications to be followed for execution of this work	<b>a) Civil work : February – 2007</b>
	<b>b) PH works : April – 2008</b>
	<b>c) Electrical works : 2006</b>

<b>Clause - 12</b>		
12.2 & 12.3	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for <b>building work</b>	<b>30%</b>
12.5	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for <b>foundation work</b>	<b>100%</b>
12.5	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for <b>maintenance work</b>	<b>50%</b>

<b>Clause - 16</b>	
Competent Authority for deciding reduced rates.	<b>CE</b>

<b>Clause - 18</b> <i>To be decided based on nature and magnitude of the work.</i>		
List of mandatory machinery, tools & plants to be deployed by the contractor at site:		
1	2	3
4	5	6



<b>Clause – 36(i) Requirement of Technical Representative(s) and recovery Rate</b>						
Sl. No.	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical / Technical representative)	Min. Exp. In yrs.	No.	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i). <b>(Rupees in figures &amp; words)</b>
1	B.E.		<i>Project Manager</i>	5		<i>Rs.30,000.00</i>
2	B.E.		<i>Graduate Engineer</i>	2		<i>Rs.20,000.00</i>
3	Diploma		<i>Diploma Engineer</i>	5		<i>Rs.15,000.00</i>

Assistant Engineers / Scientific Officer- "C", retired from Govt. services that are holding Diploma, will be treated at par with Graduate Engineers.

<b>Clause - 42</b>		
(i)	(a) Schedule / statement for determining theoretical quantity of cement on the basis of :	<b><i>As per Civil Work Specifications of the Department</i></b>
(ii)	<b>Variations permissible on theoretical quantities.</b>	
a	<b>Cement</b>	
	i) for works with estimated cost put to tender not more than <i>Rs.5 Lakhs</i>	<i>5% plus / minus</i>
	ii) for works with estimated cost put to tender more than <i>Rs.5 lakhs</i>	<i>3% plus / minus</i>
b	Bitumen for All works	<i>2.5% plus only &amp; nil on minus side</i>
c	Steel reinforcement and structural steel sections	<i>(+) 5% for wastage, over and above (+) 5%/ (-) 4% being variation in wastage.</i>
d	All other materials.	Nil

#### **RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION**

S. No.	Description of Item	Rates in figures & words at which recovery shall be made from the Contractor	
		Excess beyond permissible variation	Less use beyond the permissible variation
1	Cement		
2	Steel reinforcement		
3	Structural Sections		
4			

Signature of Officer Inviting Tender  
Designation

**Correction Slip No. 1.** (As Section 10 (v) & P. 75-A of “Conditions & Clauses of Contract-2008”)

**SECTION 10 (V) :** Format to be enclosed for each bill for payment through Electronic Mode

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To,  
**The Pay & Accounts Officer,**  
Directorate of Construction, Services & Estate Management, Mumbai.

**Sub :** Bank Details for Payment through Electronic Mode

**Sir,**

It is requested that our payment may please be arranged through Electronic Mode. The details of bank are as under:

**1. IFSC CODE**

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

**2. NEFT Code**

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

**Note :** In case beneficiary’s bank is State Bank of India (any branch in India) IFSC Code & NEFT Code may not be mentioned.

**3. Account No.**

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Full Account No. for payment to be made through Electronic Mode.

4. Account Type. CURRENT A/C (11)/CASH CREDIT A/C (13)

**5. MICR NO.**

--	--	--	--	--	--	--	--	--	--	--

**Note :** 1<sup>st</sup> three digit & last of 3 digit of MICR No. should not be zero.

6. Name of Bank : .....

7. Name of Branch : .....

8. Address of Bank : .....

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for any reasons, I would not hold the user institution responsible and agree to discharge the responsibility expected of me as a participant under the scheme.

Yours faithfully,

( )  
Signature of authorised Officer  
With Name, Designation & Company’s seal.

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**Correction Slip No. 2.** (As Para 2<sup>nd</sup> on P.45 of “Conditions & Clauses of Contract-2008”, for SCC-29)

“It will be the responsibility of the Contractor to get the character & antecedents of the labourers, engaged by him, for carrying out the work being awarded to him, verified from the police authorities, and produce the report of the verification to the Security at the gate under intimation to the Engineer-in-Charge of the work.”