

**Indian Institute of Technology, Kanpur**  
**Office of the Dean of Infrastructure and Planning**

DOIP/IITK/2021/OO-09-12-02  
Date: 09/12/2021

OFFICE ORDER

Subject: **Institute formats for escalation statements**

The following Institute formats must be used for submission of escalation statements along with other supporting documents.

1. Escalation statement under Clause 10CC
2. Escalation statement under Clause 10CA-Cement & Quantity of Cement statement
3. Escalation statement under Clause 10CA-Steel & Quantity of Steel statement
4. Abstract of Escalation Payment
5. Theoretical consumption statement of cement
6. Theoretical consumption statement of steel

The formats are attached.

This Office Order is issued with the approval of Competent Authority & is applicable with immediate effect.

This is for the necessary information to all concerned.



Dean, Infrastructure and Planning

Copy to:

1. Director
2. Dy. Director
3. Registrar
4. SE, IWD
5. Jt. Registrar, F & A
6. Web master - for circulation among all concerned

**10CC Escalation Statement No:**

Name of Work	
Name of Agency	
Agreement No	
Last date of Receipt/submission of Tender	
Estimated amount(civil)	
Estimated amount (Electrical)	
Estimated amount (Horticulture)	
Total Estimated cost	
Tendered Amount	
Award of work	
Stipulated date of start	
Stipulated date of completion	
Actual Date of completion	
Amount of this Statement : (A+B)	

		4,5 & 6 2020	7,8 & 9 2020	10,11 & 12 2020	1,2 & 3 2021	4,5 & 6 2021	7,8 & 9 2021	10,11 & 12 2022	1,2 & 3 2023
SI No	Description	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	5th Quarter	6th Quarter	7th Quarter	8th Quarter
A	Gross value of work done upto this quarter	0	0	0	0	0	0	0	0
B	Gross value of work done upto last quarter	0	0	0	0	0	0	0	0
C	Gross value of work done since previous quarter (A-B)	0	0	0	0	0	0	0	0
D	Full assessed value of secured advance (Excluding Material covered under clause 10 CA) fresh paid in this quarter	0	0	0	0	0	0	0	0
E	Full assessed value of secured advance (Excluding Material covered under clause 10 CA) recovered in this quarter	0	0	0	0	0	0	0	0
F	Full assessed value of secured advance for which escalation is payable at this quarter (D-E)	0	0	0	0	0	0	0	0
G	Advance Payment made during this quarter	0	0	0	0	0	0	0	0
H	Advance Payment recovered in this quarter	0	0	0	0	0	0	0	0
I	Advance payment for which the escalation is payable in this quarter (G-H)	0	0	0	0	0	0	0	0
J	Extra items/ Deviated quantities of items paid as per clause 12 based on prevailing market rates during this quarter	0	0	0	0	0	0	0	0
K	Less cost of material supplied by the department as per clause 10 and recovered during this quarter	0	0	0	0	0	0	0	0
L	Less cost of services rendered at fixed charges as per clause 34 and recovered during the quarter cost of work for which escalation is applicable	0	0	0	0	0	0	0	0
M	$M = C+F+I-J$	0	0	0	0	0	0	0	0
N	$N = 0.85M$	0	0	0	0	0	0	0	0
W	$W = N-(K+L)$	0	0	0	0	0	0	0	0

Sample data

**Material Component**

Si No	Cost of work for which escalation is applicable	Component of Materials(other than materials covered in 10CA) expressed as % age of the total value of work	All India WPI for the bill under consideration <i>SAMPLE DATA</i>	All India WPI at the time of receipt of tender <i>SAMPLE DATA</i>	Variation in Material cost, Vm = $Wx((Xm/100)X(Mi-Mio)/Mio)$
	<b>W</b>	<b>Y</b>	<b>Mi</b>	<b>Mio</b>	
1	0	45	197.01	192.21	0.00
2	0	45	196.78	192.21	0.00
3	0	45	195.54	192.21	0.00
4	0	45	193.71	192.21	0.00
5	0	45	194.78	192.21	0.00
6	0	45	199.54	192.21	0.00
7	0	45	201.11	192.21	0.00
8	0	45	199.78	192.21	0.00
			<b>A</b>		<b>0.00</b>

**Labour Component**

Si No	Cost of work for which escalation is applicable	Component of labour expressed 25% age of the total value of work	Min wage of an unskilled male mazdoor for the bill under consideration	Min wage of an unskilled male mazdoor at the time of receipt of tender	Variation in Material cost, Lm = $Wx((Y/100)X(Li-Lio)/Lio)$
		<b>Y</b>	<b>Li</b>	<b>Lio</b>	
1	0	25	348	332	0.00
2	0	25	348	332	0.00
3	0	25	353	332	0.00
4	0	25	353	332	0.00
5	0	25	368	332	0.00
6	0	25	368	332	0.00
7	0	25	374	332	0.00
8	0	25	523	332	0.00
			<b>B</b>		<b>0.00</b>

Note:

- 1) The amount of Work done is as per paid RA Bills to the contractor.
- 2) The Indices issued from DG(Works) and minimum wages as issued by the Labour department has been considered for working out clause 10 CC.
- 3) Extra item / Deviated Items as per Clause 12 as paid to the contractor has not been considered.

This Escalation Statement (Clause 10CC) No.1 amounting to Rs. (+) \_\_\_\_\_ (Rupees \_\_\_\_\_ words \_\_\_\_\_) is hereby sent for approval and sanction please.

**Signature of preparer**

**Signature of Executive Engineer**

**Sample Theoretical Consumption Statement of Cement**

<b>Name of Work: -</b>					
<b>Name of Contractor:-</b>					
<b>Agreement No.: -</b>				<b>Sr.No.of the Bill:-</b>	
<b>Sl.No./ Item No.</b>	<b>Sample Brief Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Co- efficient</b>	<b>Cement Reqd.(Qtl)</b>
1	Providing & Laying in position cement concrete of specified grade excluding the cost 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size).	cum		1.700	0.00
2	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the				
	All works upto plinth level.	cum		3.880	0.00
	All works above plinth level upto floor V level	cum		3.880	0.00
					<b>0.00</b>
	Add variation (±) 2% = + 2%				0.00
				<b>Quintal</b>	<b>0.00</b>
				<b>MT</b>	<b>0.00</b>
	Quantity as per MAS			MT	
	Quantity consumed at site of work			MT	

**SAMPLE STEEL CONSUMPTION STATEMENT**

Name of Work: -

Name of Contractor: -

Agreement No.: -

Sr.No.of the Bill:-

Sl. No.	Reference Item	FOR STEEL						Total (Kg)
		8 mm dia	10 mm dia	12 mm dia	16 mm dia	20 mm dia	25 mm dia	
1	1st RA bill	0	0	0	0	0	0.00	
2	2nd RA bill	0	0.00	0.00	0.00	0	0.00	
2								
4								
	Add variation (+/-) @ 2 %	0.00	0.00	0.00	0.00	0.00	0.00	
	<b>Total (B)</b>	0.00	0.00	0.00	0.00	0.00	0.00	
Upto date quantity (Kg) at site as per MAS							0.00	
Quantity consumed at site of work as per actual measurement in CMB							0.00	

**ESCALATION STATEMENT No: \_\_ UNDER CLAUSE 10CA (CEMENT)**

<b>Name Of Work :-</b>						
Agency:-						
Agmt No.:-						
Estimated Cost:-						
Tender Cost:-						
Percentage quoted above/below						
Month of receipt of tender						
Date Of Start :-(Stp)						
Date Of Completion :-(Stp)						
Basic Price per M.T		Take as per contract				
S.No,	Date of Entry	Qty (MT) in MAS (Qc)	Basic Price (Pc)	Clo	CI	Vc= Pc x Qc x (CI-Clo) Clo
1						
2						
3						
4						
5						
6						
	<b>Total</b>				<b>(B)</b>	



**ESCALATION STATEMENT NO: \_\_ UNDER CLAUSE 10CA (STEEL)**

**Name Of Work :-**

Agency:-						
Agmt No.:-						
Estimated Cost:-						
Tender Cost:-						
Percentage quoted above/below						
Month of receipt of tender						
Date Of Start :-(Stp)						
Date Of Completion :-(Stp)						
Date Of Completion :-(Actual)						
Basic Price per M.T			Take as per Contract			
S.No,	Date of Entry	Qty (MT) in MAS (Qs)	Basic Price (Ps)	Clo	CI	$V_s = P_s \times Q_s \times (CI - Clo)$
1						
2						
3						
4						
5						
6						
<b>Total Value of Steel</b>						



Quantity of Cement			
Name Of Work :-			
Agency:-			
Agmt No.:-			
Escalation Statement No:			
		CEMENT (in )	
Month /Year	MAS. Page No.	CEMENT (in Bags)	Cement In MT
	Total	Bags	MT



### ESCALATION STATEMENT ABSTRACT

Name of Work	
Name of Agency	
Agreement No	
Total Estimated cost	
Tendered Amount	
Award of work	
Stipulated date of start	
Stipulated date of completion	
Quarter of payment	

Amount per 10CC Statement	
Amount per 10CA Statement for Variation in Cement	
Amount per 10CA Statement for Variation in Steel	
Total Amount (Rs)	
Less Previously Paid	
Net Total Amount	
Net Total Amount including GST	