

मध्यप्रदेश शासन  
नगरीय विकास एवं आवास विभाग  
मंत्रालय

डिप्टी सी.डी.

// आदेश //

क्रमांक- एफ 10-17/2020/18-2

भोपाल, दिनांक. 27/8/2022

1. मध्यप्रदेश शासन, लोक निर्माण विभाग, के पत्र क्रमांक एफ 53/16/2012/19/ यो., भोपाल, दिनांक 01/01/2014 से, नवीन मानक निविदा प्रपत्र (Standard Bid Document) लागू किया गया था। (संलग्न)
2. सुशासन एवं पारदर्शिता के दृष्टिगत, मध्यप्रदेश शासन नगरीय विकास एवं आवास विभाग के पत्र क्र. एफ 10-17/2020/18-2, भोपाल, दिनांक 27/11/2020 से मानक निविदा प्रपत्र के सेक्शन-2 ITB के Clause 17, 18 एवं 19 में, निविदा के लिफाफा 'A' एवं 'B' में विनिर्दिष्ट दस्तावेजों को, फिजीकल फॉर्म में भी जमा किये जाने की अनिवार्यता, को समाप्त किये जाने का निर्णय लेते हुए, संशोधन जारी किए गए हैं।
3. मध्यप्रदेश शासन लोक निर्माण विभाग के आदेश क्रमांक एफ 53/55/2018-19/ यो./1154 भोपाल दिनांक 23/03/2018 से मानक निविदा प्रपत्र के General Condition of Contract के मूल्य समायोजन (प्राईस एस्केलेशन) से संबंधित Clause -31 तथा Contract Data के Annexure-R में संशोधन जारी किया गया था।
4. मध्यप्रदेश शासन, लोक निर्माण विभाग, के आदेश क्रमांक एफ 53/16/2012/19/ यो./1653, भोपाल दिनांक 06/05/2022 से, लागू नवीन निविदा प्रपत्र के (प्राईज एडजस्टमेंट क्लाज -31) में मूल्य समायोजन राशि (प्राईस एक्सेलेशन) की गणना के लिए निम्नानुसार संशोधन जारी किए गए हैं :-  
" निर्माण कार्यों के अनुबंध की अवधि में दी जाने वाली मूल्य समायोजन राशि (प्राईस एक्सेलेशन की राशि) की गणना के लिए पूर्व से स्थापित प्रावधान में परिवर्तन करते हुये मूल्य समायोजन (प्राईज एक्सेलेशन ) की गणना के वर्तमान प्रावधान, निविदा जमा करने के अंतिम तिथि के 28 दिवस पूर्व के स्थान पर एस.ओ.आर (समय-समय पर जारी संशोधन सहित ) को जारी करने की दिनांक को प्रचलित विभिन्न निर्माण सामग्रियों के लिए Whole Sale Price Index (WPI), लेबर के लिए Consumer Price Index (CPI) for Industrial Workers एवं POL तथा Bitumen के लिए IOCL की दरों को आधार मान्य किया जावे।"
5. उपरोक्तानुसार बिन्दु क्र. 03 एवं 04 के अनुसार जारी आदेशों के फलस्वरूप नगरीय विकास एवं आवास विभाग अंतर्गत रू. 10.00 करोड़ से अधिक राशि की आमंत्रित की जाने वाली सभी निविदाओं के लिए उपरोक्तानुसार संशोधन लागू करते हुए GCC की कण्डिका 31 एवं Annexure-R को निम्नानुसार प्रतिस्थापित किया जाता है -

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**Clause 31 Price Adjustment**

31.1 Contract price shall be adjusted for increase or decrease in rates and price of labour, materials, fuels and lubricants in accordance with following principles and procedures and as per formula given in the contract data.

- (a) The price adjustment shall apply for the work done from the start date given in the contract data upto the end of the initial intended completion date or extensions granted by the Engineer and shall not apply to the work carried out beyond the stipulated time for reasons attributable to the contractor.
- (b) The price adjustable shall be determined during each month from the formula given in the contract data.
- (c) Following expression and meaning are assigned to the work done during each month:

R= Total value of work during the month. It would include the amount of secured advance granted, if any, during the month, less the amount of secured advance recovered, if any during the month. It will exclude value of works executed under variations for which no price adjustment shall be payable.

31.2 To the extent that full compensation for any rise or fall in costs to the contractor is not covered by the provisions of this or other clauses in the contract, the unit rates and prices included in the contract shall be deemed to include amounts to cover the contingency of such other rise or fall in costs.

## Price Adjustment

The formulas for adjustment of price are as follow:

R = Value of work as defined in Clause 31.1 of Conditions of Contract

**Adjustment for Labour component**

(i) Price adjustment for increase or decrease in the cost due to labour shall be paid in accordance with the following formula:

$$V_L = 0.85 \times P_L / 100 \times R \times (L_1 - L_0) / L_0$$

$V_L$  = increase or decrease in the cost of work during the month under Consideration due to changes in rates for local labour.

$L_0$  = The consumer price index for industrial workers for the state on the **date of Issuance of ISSR (and amendment if any)** as *published by Labour Bureau, Ministry of Labour, Government of India.*

$L_1$  = The consumer price index for industrial workers for the state for the month under consideration as *published by Labour Bureau, Ministry of Labour, Government of India.*

$P_L$  = Percentage of labour component of the work

**Adjustment for cement component**

(ii) Price adjustment for increase or decrease in the cost of cement procured by the contractor shall be paid in accordance with the following formula:

$$V_c = 0.85 \times P_c / 100 \times R \times (C_1 - C_0) / C_0$$

$V_c$  = increase or decrease in the cost of work during the month under Consideration due to changes in rates for cement.

$C_0$  = The all India wholesale price index for Pozzolana cement on the **date of Issuance of ISSR (and amendment if any)** as *published by Economic Advisor, DIPP, Ministry of Commerce and Industry Government of India, New Delhi.*

$C_1$  = The all India average wholesale price index for Pozzolana cement for the month under consideration as *published by the Economic Advisor, DIPP, Ministry of Commerce and Industry Government of India, New Delhi.*

$P_c$  = Percentage of cement component of the work

**Adjustment of steel component**

- (iii) Price adjustment for increase or decrease in the cost of steel procured by the Contractor shall be paid in accordance with the following formula:

$$V_s = 0.85 \times P_s \times /100 \times R \times (S_1 - S_0) / S_0$$

$V_s$  = increase or decrease in the cost of work during the month under consideration due to changes in the rates for steel.

$S_0$  = The all India wholesale price index for mild steel long products/flats on the date of Issuance of ISSR (and amendment if any) as published *Economic Advisor, DIPP, Ministry of Commerce and Industry Government of India, New Delhi.*

$S_1$  = The all India average wholesale price index for mild steel long products/flats for the month under consideration as published by *Economic Advisor, DIPP, Ministry of Commerce and Industry Government of India, New Delhi.*

$P_s$  = Percentage of steel component of the work.

Note: For the application of this clause, index of mild steel long products/flats has been chosen to represent steel group. In any work only one of the indices i.e. either for long products for for flats shall be used as decided by the Employer/ Executing Agency.

**Adjustment of bitumen component**

- (iv) Price adjustment for increase or decrease in the cost of bitumen shall be paid in accordance with the following formula: \_

$$V_b = 0.85 \times P_b / 100 \times R \times (B_1 - B_0) / B_0$$

$V_b$  = Increase or decrease in the cost of work during the month under consideration due to changes in rates for bitumen.

$B_0$  = The official retail price of bitumen at the IOC depot nearest to the work site on the date of Issuance of ISSR (and amendment if any).

$B_1$  = The official retail price of bitumen of IOC depot nearest to the work site for the 15<sup>th</sup> day of the month under consideration.

$P_b$  = Percentage of bitumen component of the work.

### Adjustment of POL (fuel and lubricant) component

(V) Price adjustment for increase or decrease in cost of POL ( fuel and lubricant) shall be paid in accordance with the following formula:

$$V_f = 0.85 \times P_f / 100 \times R \times (F_1 - F_0) / F_0$$

$V_f$  = Increase or decrease in the cost of work during the month under consideration due to changes in rates for fuel and lubricants.

$F_0$  = The official retail price of High Speed Diesel (HSD) at the existing consumer pumps of IOC nearest to the work site on the date of Issuance of ISSR (and amendment if any).

$F_1$  = The official retail price of HSD at the existing consumer pumps of IOC at nearest center for the 15<sup>th</sup> day of month of the under consideration.

$P_f$  = Percentage of fuel and lubricants component of the work.

Note : For the application of this clause, the price of High Speed Diesel oil has been chosen to represent fuel and lubricants group.

### Adjustment of Plant and Machinery Spares component

(VI) Price adjustment for increase or decrease in cost of Plant and Machinery Spares procured by the Contractor shall be paid in accordance with the following formula:

$$V_p = 0.85 \times P_p / 100 \times R \times (P_1 - P_0) / P_0$$

$V_p$  = Increase or decrease in the cost of work during the month under consideration due to changes in rates for Plant and Machinery Spares.

$P_0$  = The all India wholesale price index for manufacturer of machines for mining/quarring and construction on the date of Issuance of ISSR (and amendment if any) as published Economic Advisor, DIPP, Ministry of Commerce and Industry Government of India, New Delhi.

$P_1$  = The all India wholesale price index for manufacturer of machines for mining/quarring and construction for the month under consideration as published Economic Advisor, DIPP, Ministry of Commerce and Industry Government of India, New Delhi.

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$P_p$  = Percentage of Plant and Machinery Spares component of the work.

Note : For the application of this clause, index of manufacturer of machines for mining/ quarrying and construction has been chosen to represent the Plant and Machinery Spares group.

**Adjustment of Other Materials component**

(VII) Price adjustment for increase or decrease in cost of local materials other than Cement, Steel, Bitumen and POL procured by the Contractor shall be paid in accordance with the following formula:

$$V_m = 0.85 \times P_m / 100 \times R \times (M_1 - M_0) / M_0$$

$V_m$  = Increase or decrease in the cost of work during the month under consideration due to changes in rates for local materials other than Cement, Steel, Bitumen and POL.

$M_0$  = The all India wholesale price index (all commodities) on the date of Issuance of ISSR (and amendment if any) as published Economic Advisor, DIPP, Ministry of Commerce and Industry Government of India, New Delhi.

$M_1$  = The all India wholesale price index (all commodities) for the month under consideration as published Economic Advisor, DIPP, Ministry of Commerce and Industry Government of India, New Delhi.

$P_m$  = Percentage of local materials other than cement, steel, Bitumen and POL.

The following percentages will govern the price adjustment for the entire contract :

1	Labour - $P_1$	.....%
2	Cement - $P_c$	.....%
3	Steel - $P_s$	.....%
4	Bitumen - $P_b$	.....%
5	POL - $P_f$	.....%
6	Plant & Machinery Spares - $P_p$	.....%
7	Other Materials - $P_m$	.....%
		Total 100%

Note : 1. Ordinarily the 7 components shown above are components of the civil works. However for specific works in which some

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components not included in the aforementioned 7 components, form a substantial part of the works, the same can be provided using similar formula and related indices. Similarly if some components are not required, the same shall not be used while adjusting the contract price. In all cases the sum total of percentage of different components shall be 100%.

2. The percentage of the aforementioned components shall be determined by the Engineer-In-Charge as per the Scope of work.

6. म.प्र. नगर पालिक निगम अधिनियम 1956 के लेखा एवं वित्त नियम (2018) के नियम 230 (1) (ख) एवं (ग) तथा म.प्र. नगर पालिका अधिनियम 1961 के लेखा एवं वित्त नियम (2018) के नियम 217(1) (ख) एवं (ग) में क्रमशः परफार्मेंस सिक्यूरिटी 3% के मान से तथा सिक्यूरिटी डिपॉजिट 7% के मान से लिये जाने का प्रावधान है। लोक निर्माण विभाग के आदेश एफ-53/2/2011/यो/19/2822 दिनांक 10-08-2022 में 10% से Below की निविदाओं को अव्यवहारिक मानते हुए Additional Performance Security लिये जाने का प्रावधान है। उपरोक्त के दृष्टिगत Performance Security, Additional Performance Security तथा Security Deposit की दरें संलग्न एनेक्जर 01 अनुसार निर्धारित की जाती है।

यह संशोधन, आदेश जारी होने के उपरांत, जारी की जाने वाली समस्त निविदाओं पर लागू होगा। इन निर्देशों का पालन सुनिश्चित करने का दायित्व, निविदा आमंत्रण करने वाले प्राधिकारी का होगा।

संलग्न : (Annexure-1)

*P. S. N.*

उप सचिव

मध्य प्रदेश शासन,  
नगरीय विकास एवं आवास विभाग  
म.प्र., भोपाल

## प्रतिलिपि:-

1. निज सचिव, मान. मंत्री जी, म.प्र. शासन, नगरीय विकास एवं आवास विभाग, मंत्रालय भोपाल।
2. निज सचिव, प्रमुख सचिव, म.प्र. शासन, नगरीय विकास एवं आवास विभाग, मंत्रालय भोपाल।
3. आयुक्त, नगरीय प्रशासन एवं विकास, म.प्र. भोपाल।
4. आयुक्त, गृह निर्माण एवं अधोसंरचना विकास मण्डल, म.प्र. भोपाल।
5. आयुक्त, नगर तथा ग्राम निवेश, म.प्र. भोपाल।
6. प्रबंध संचालक, म.प्र. स्टेट इलेक्ट्रॉनिक्स डेवलपमेंट कॉर्पो. लिमि., भोपाल।
7. प्रमुख अभियंता, नगरीय प्रशासन एवं विकास, म.प्र. भोपाल।
8. प्रमुख अभियंता, मध्यप्रदेश अर्बन-डेवलपमेंट कं. लिमि. भोपाल।
9. प्रमुख अभियंता, मध्यप्रदेश मेट्रो रेल कं. लि., भोपाल
10. समस्त मुख्य कार्यपालन अधिकारी, स्मार्ट सिटी, म.प्र.।
11. अधीक्षण यंत्री, राजधानी परियोजना प्रशासन, म.प्र. भोपाल।
12. समस्त आयुक्त, नगर पालिक निगम, म.प्र.।
13. समस्त संयुक्त संचालक, नगरीय प्रशासन एवं विकास, म.प्र.।
14. समस्त अधीक्षण यंत्री/कार्यपालन यंत्री नगरीय प्रशासन एवं विकास, म.प्र.।
15. समस्त मुख्य नगर पालिका अधिकारी, नगर पालिका/नगर पालिका परिषद, म.प्र.।

*P.S. P. W.*

उप सचिव

मध्य प्रदेश शासन,  
नगरीय विकास एवं आवास विभाग  
म.प्र., भोपाल



PARTICULARS OF VALUES TO BE ASSIGNED FOR VARIOUS CLAUSES  
OF TENDER DOCUMENTS (Appendix 2.10)

Reference	Particulars	Values Applicable for Works
ITB Clause 22	Performance Security & Additional Performance Security	ITB Clause 22: 1. Performance Security to be deposited @3 (Three) % of contract amount. 2. Additional Performance Security to be deposited @ equal to the difference between Cost of PAC @ 10 percent below and Contract amount considering bid rates less than ten percent below PAC to be unworkable.
GCC Clause 30	Security Deposit	GCC Clause 30: Security Deposit to be deducted from each running bill @ of 7%
GCC Clause 31	Price Adjustment formula and procedure to calculate	Price Adjustment shall be applicable in case where the amount in NIT is more than Rs. 10 (Ten) Crore. This Clause shall not have any bearing with the contract amount. Price Adjustment shall be calculated as per Annexure-R

Note :- These values to be incorporated in the Bid Data sheet/ Contract Data sheet.